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ABSTRACT

The 1992-93 National Study of Postsecondary Faculty (NSOPF-93), the second cycle of this study, surveyed institutions and faculty, with a sample of 974 public and private nonproprietary higher education institutions and 31,354 faculty members. The study was designed to provide a national profile of faculty, including their professional backgrounds, responsibilities, workloads, salaries, benefits, and attitudes. This manual was developed with the goal of providing analysts with the information necessary to use and interpret the NSOPF-93 public use files. Chapter 1 provides background information on questionnaire development, sampling, and data collection procedures. Chapter 2, the "Guide to the Data Files and Codebooks," contains information on: (1) content and organization of NSOPF-93 files; (2) identification codes; (3) variable names; (4) derived variables; (5) use of flags and weights; (6) notes on variance estimation; (7) using the Statistical Analysis System (SAS) and the Statistical Package for the Social Sciences (SPSS) to analyze the datasets; (8) a guide to hardcopy codebooks; and (9) a description of the NSOPF:93 electronic codebook for institution files. Eight appendixes provide information on data collection instruments, file record layouts, and codebooks. (Contains three exhibits.) (SLD)

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NATIONAL CENTER FOR EDUCATION STATISTICS

User's Manual December 1997

1993 National Study of Postsecondary Faculty (NSOPF–93)

User's Manual Public-Use Faculty and Institution Data

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NATIONAL CENTER FOR EDUCATION STATISTICS

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1993 National Study of Postsecondary Faculty (NSOPF-93)

User's Manual Public-Use Faculty and Institution Data

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A Note to Users of this Manual

This manual was prepared with the goal of providing analysts with the information necessary to use and to interpret the public-use NSOPF-93 data. Each chapter in this manual can be read as a stand-alone document.

Analysts desiring a practical discussion about how to use the data files can skip to Chapter 2. Chapter 1 provides background to the study, information on questionnaire development, sampling and data collection procedures.

A Note on Data Use and Confidentiality

The NSOPF-93 data files are released in accordance with the provisions of the Privacy Act of 1974 [5 U.S.C. 552a] and the National Education Statistics Act of 1994, Public Law 103-382 [20 U.S.C. 9001 *et seq.*] for protecting the confidentiality of individually identifiable respondents. The National Center for Education Statistics (NCES) has released the NSOPF-93 data sets to be used for statistical purposes only.

The National Education Statistics Act of 1994 specifies that no person may:

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Under the law, "individually identifiable information" means "any record, response form, completed survey, or aggregation thereof from which information about particular individuals may be revealed."

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The NSOPF-93 restricted-use faculty data file may contain information that could lead to the inadvertent disclosure of a respondent's identity. Therefore, that data file may be released only to users who have signed the NCES licensing agreement and affidavit of nondisclosure.

Because NCES believed analysts would benefit from a less detailed version of the data that would not require their organizations to obtain a licensing agreement, NCES has conducted a deductive disclosure analysis and produced a public-use version of the NSOPF-93 faculty data. While the same level of detail could not be provided, every attempt was made to retain as many variables and as many variable categories as possible without posing a disclosure risk. This document is a user's manual for the public-use faculty data and for the public-use institution data.

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The NSOPF-93 National Technical Review Panel (NTRP) played an important role in advising the National Center for Education Statistics (NCES) and its contractor for NSOPF-93—the National Opinion Research Center (NORC) at the University of Chicago—on questionnaire development and related design issues. A roster of NSOPF-93 NTRP members appears in Appendix H.

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The study was overseen by NCES staff. **Paul D. Planchon** is the Associate Commissioner, Surveys and Cooperative Systems Group. **Roslyn Korb** and **Daniel Kasprzyk** provided additional oversight. **Linda Zimbler** is the NCES Project Officer responsible for NSOPF-93. Other NCES staff who assisted in various aspects of the study included **Sue Ahmed**, **Sam Barbette**, **Robert Burton**, **Michael Cohen**, **Steve Kaufman**, **Edith McArthur**, **Marilyn McMillen**, **Sam Peng**, **Mary Rollefson**, **Dennis Carroll**, and **Larry Bobbitt**.

Sameer Abraham was the Project Director for NSOPF-93 until April 1996. **Natalie Suter**, the current Project Director, also served as Associate Project Director, Task Leader for Questionnaire Development, and Coordinator of Data Collection and Data File Preparation. Other principal members of the NSOPF-93 team include the following NORC staff: **Bruce Spencer**, Task Leader for Sampling; **Tracy Berckmans**, Task Leader for Faculty Data Collection; **Brian Kuhr**, Task Leader for Institution Data Collection; **Sharon Myers**, Coordinator of List Processing; **Robert Bailey**, Task Leader for Data Preparation; **Karen Grigorian** and **Belinda Willis**, Data Preparation Supervisors; **Suzanne Turner**, **David Kusinitz**, and **Marek Pietrzyk**, Data Processing Managers; **Shaun Koch**, Task Leader for Data Delivery; **Lance Selfa**, Task Leader for Survey Documentation; **Kirk M. Wolter**, Senior Vice President, Statistics and Methodology; **Robert Johnson**, Senior Survey Methodologist; **Daniel Zahs** and **Hee-Choon Shin**, Survey Methodologists; **Jiahe Qian**, Statistician; **Terry Callier**, Programmer; **Hiroaki Minato**, **Patrick Smillie**, **Kelly Daley**, and **Kristen Petzinger**, Research Assistants; **Jamie Friedman**, Telephone Center Supervisor; and **Daniel Sichelski**, **Meredith Roat**, and **Robert Dustin**, Budget Monitors. **Sally Murphy** and **Ezella Pickett** coordinated refusal conversion and locating efforts during data collection. **Jim Wolf** served as a consultant in the preparation of the institution data file. **Suzanne Erfurth** and **Karen Rosenthal** provided editorial assistance. Additional assistance and support was generously provided by the following NORC staff: **Norman Bradburn**, **Patricia Green**, **Bernard Dugoni**, **Gloria Evenson**, **Marilyn Ford**, **Jay Goddard**, **Steven Ingels**, **Donald Kotecki**, **Richard Kulka**, **Kenneth Rasinski**, **Karen Sutherlin**, and **Lisa Thalji**.

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Table of Contents

1. NSOPF-93: Technical Information 1
    - 1.1 Overview 1
    - 1.2 Faculty Universe 1
    - 1.3 Sample Design 2
    - 1.4 First Stage Sampling 3
    - 1.5 Second Stage Sampling 4
    - 1.6 Data Collection and Response Rates 5
    - 1.7 Best Estimates of Faculty 6
    - 1.8 A Special Note About Estimates of Health Sciences Faculty 8
    - 1.9 Weight Calculations 9
    - 1.10 Imputation of Missing Data 9
    - 1.11 Sources of Error 10
    - 1.12 Deductive Disclosure Analysis for the Public-Use Faculty Data File 11
    - 1.13 How to Obtain Other NSOPF-93 Products 12

2. Guide to the Data Files and Codebooks 15
    - 2.1 Content and Organization of NSOPF-93 Files on CD-ROM 15
    - 2.2 Identification Codes 18
    - 2.3 Variable Names 18
    - 2.4 Derived Variables 18
    - 2.5 Use of Flags and Weights 20
    - 2.6 Notes on Variance Estimation 21
    - 2.7 Using SAS and SPSS to Analyze the Datasets 23
        - 2.7.1 Getting Started With NSOPF-93 SAS and SPSS files 24
        - 2.7.2 Optimizing SAS and SPSS programs 25
    - 2.8 Guide to Hardcopy Codebooks 27
    - 2.9 NSOPF-93 Electronic Codebook (ECB) for Institution Files 29

Table of Exhibits

Exhibit 1-1: NSOPF-93 institution frame, by NSOPF-88 institution stratum 4
Exhibit 2-1: Population counts for sampling stratum variable ISTRATUM 22
Exhibit 2-2: Codebook entry: NSOPF-93 faculty questionnaire 28

Appendices

Appendix A. Description of Data Collection Instruments (1988 and 1993)
Appendix B. NSOPF Questionnaires (1988 and 1993)
Appendix C. NSOPF-93 Public-Use Faculty File Record Layout
Appendix D. NSOPF-93 Institution File Record Layout
Appendix E. NSOPF-93 Derived Variables
Appendix F. NSOPF-93 Public-Use Faculty File Codebook
Appendix G. NSOPF-93 Institution File Codebook
Appendix H. NSOPF-93 National Technical Review Panel

1. NSOPF-93: Technical Information

1.1 Overview

The 1992-93 National Study of Postsecondary Faculty (NSOPF-93) was sponsored by the U.S. Department of Education's National Center for Education Statistics (NCES). The study received additional support from the National Science Foundation (NSF) and the National Endowment for the Humanities (NEH). It was conducted by NORC, the National Opinion Research Center at the University of Chicago, under contract to NCES.

The first cycle of NSOPF was conducted in 1987-88 (NSOPF-88) with a sample of 480 institutions (including 2-year, 4-year, doctoral-granting, and other colleges and universities), over 3,000 department chairpersons, and over 11,000 faculty. The second cycle of NSOPF, conducted in 1992-93, was limited to surveys of institutions and faculty, but with a substantially expanded sample of 974 public and private nonproprietary higher education institutions and 31,354 faculty. The study was designed to provide a national profile of faculty: their professional backgrounds, responsibilities, workloads, salaries, benefits, and attitudes.

1.2 Faculty Universe

Unlike NSOPF-88, which was limited to faculty whose regular assignment included instruction, the faculty universe for NSOPF-93 was expanded to include all those who were designated as faculty, whether or not their responsibilities included instruction, and other (non-faculty) personnel with instructional responsibilities. Under this definition, researchers and administrators and other institutional staff who hold faculty positions, but who do not teach, were included in the sample. Instructional staff without faculty status also were included. In summary, the eligible universe was defined to include:

- full- and part-time personnel whose regular assignment included instruction;
- full- and part-time individuals with faculty status whose regular assignment did not include instruction;
- permanent and temporary personnel with any instructional duties, including adjunct, acting, or visiting status;
- faculty and instructional personnel on sabbatical leave.

Excluded from the NSOPF-93 universe of faculty were:

- faculty and other personnel with instructional duties outside the U.S. (but not on sabbatical leave);
- temporary replacements for faculty and other instructional personnel;
- faculty and other instructional and non-instructional personnel on leave without pay;
- graduate teaching assistants;

- military personnel who taught only ROTC courses;

- instructional personnel supplied by independent contractors.

1.3 Sample Design

A two-stage stratified clustered probability design was used to select the NSOPF-93 sample. The first-stage NSOPF-93 sampling frame consisted of the 3,256 postsecondary institutions that provided formal instructional programs of at least two years' duration and that were public or private, not-for-profit. The sample was drawn from the 1991-92 IPEDS (Integrated Postsecondary Education Data System[1]) Institutional Characteristics Survey.

A modified Carnegie[2] classification system was used to stratify institutions according to cross-classification of control by type, first into 17 cells, and then into 15 strata. There were two levels of control, public and private, and nine types of institutions including:

1. *Research universities (public or private):* These institutions offer a full range of baccalaureate programs, are committed to graduate education through the doctorate, and give high priority to research. They award 50 or more doctoral degrees each year;

2. *Other Ph.D. (public or private):* These institutions offer a full range of baccalaureate programs and are committed to graduate education through the doctorate. They award annually at least 10 doctoral degrees (in three or more disciplines), or 20 or more doctoral degrees in one or more disciplines;[3]

3. *Comprehensive colleges and universities (public or private):* These institutions offer a full range of baccalaureate programs and are committed to graduate education through the master's degree. They award 20 or more master's degrees annually in one or more disciplines;

4. *Liberal arts colleges (public or private):* These institutions are primarily undergraduate colleges with a major emphasis on baccalaureate degree programs;

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[1] IPEDS is a recurring set of surveys developed and maintained by NCES. Postsecondary education is defined by IPEDS as "the provision of a formal instructional program whose curriculum is designed primarily for students who have completed the requirements for a high school diploma or its equivalent." This definition includes programs whose purpose is academic, vocational and continuing professional education and excludes avocational and adult basic education. IPEDS encompasses all institutional providers of postsecondary education in the United States and its outlying areas. For more information on IPEDS, see National Center for Education Statistics, *IPEDS Manual for Users* (Washington, D.C.: National Center for Education Statistics, 1991 [NCES 95-724]). This manual is also distributed with IPEDS data on CD-ROM.

[2] See *A Classification of Institutions of Higher Education,* (Princeton, N.J.: The Carnegie Foundation for the Advancement of Teaching), 1987. Out of the 3,256 institutions, 278 could not be classified. Carnegie staff supplied updates for 81 institutions; the remaining group of unclassified institutions were designated as "unknown" on the NSOPF-93 sampling frame. These institutions were later reclassified in consultation with NCES.

[3] "Other Ph.D." institutions are included in the institutions noted as "Doctoral" in NSOPF-93.

5. *Two-year colleges (public or private):* These institutions offer associate of arts certificate and degree programs and, with few exceptions, offer no baccalaureate degrees;
6. *Independent medical institutions (public or private):* Those not considered as part of a 4-year college or university;
7. *Religious colleges (private only);*
8. *Other (public/private):* Includes a wide range of professional and other specialized degree-granting colleges and universities; and
9. *Unknown (public/private):* Carnegie classification was unknown at time of sample selection.

1.4 First Stage Sampling

Sampling of institutions occurred independently within strata. Because the desired sampling rates for three of the cells—public research, private research, and public "other Ph.D."—were so close to 100 percent, it was appropriate to sample all of the institutions in those cells. Therefore, a single sampling stratum was constructed for these institutions, and all institutions were selected in that stratum (i.e., selected with certainty). Grouping these institutions together was appropriate from a sampling design and selection standpoint. This stratum does not comprise a group of analytic interest.

Institutions in the other 14 strata[4] were referred to as "noncertainty" institutions. The stratum sample sizes, determined by a preliminary pass through the 14 strata, were allocated proportional to the total estimated number of faculty and instructional staff in each stratum. In those strata, the first stage selections were made using stratified sampling with probabilities within each stratum proportional to the expected numbers of faculty and instructional staff. Systematic probability proportional to size (PPS) sampling was used with measure of size (MOS) equal to 41 or the estimated number of faculty (and instructional staff), whichever was larger. MOS was defined as the total number of faculty and instructional staff as specified in the most recent IPEDS Fall Staff Survey available (1991-92). Of the 3,256 institutions listed on the sample frame, 3,106 had a MOS available. For the remaining 150 (4.6 percent) institutions for which faculty data were missing, MOS was imputed.

In systematic sampling, the order in which the institutions are listed on the frame is important, as it reflects an implicit stratification. Within each stratum the institutions were sorted by MOS in a "serpentine" manner, i.e., if institutions in one stratum were sorted in ascending order by MOS, institutions in the next stratum were sorted in descending order, and so on. This procedure helped to balance the sample with respect to institution size (based on number of faculty). A total of 789 institutions was initially selected and later supplemented with 185 institutions for a total of 974 selected in the first stage.

Institutions were selected in two replicates. The first replicate, "Pool 1," contained the initial sample of noncertainty and certainty institutions. The second replicate, "Pool 2," was sorted into random order within strata and contained only noncertainty institutions. Institutions that were determined ineligible or could not be recruited after extensive follow-up were replaced at random by institutions within the same explicit stratum in Pool 2. Replacement institutions for the certainty stratum were selected at random from similar strata. ("Other Ph.D.," "Public Comprehensive," and "Private Comprehensive" sampling strata were used for this purpose.)

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[4] The "noncertainty" sampling strata were broken down as follows: private, other Ph.D.; public, comprehensive; private, comprehensive; public, liberal arts; private, liberal arts; public, medical; private, medical; private, religious (there are no public religious colleges); public, two-year; private, two-year; public, other; private, other; public, unknown; and private, unknown.

The public-use faculty file does not allow a user to replicate the sampling stratification for institutions described here. However, the institution stratum variable X02_0, which is used to stratify institutions by type and control in NCES analytical reports, can be used to classify the entire institution frame of 3,256 institutions. Exhibit 1-1 presents such a breakdown of the NSOPF-93 institution frame.

Exhibit 1-1: NSOPF-93 institution frame, by NSOPF-88 institution stratum

Stratum	Percent of institutions	Number of institutions[5]
Public research	2.2	71
Private research	1.0	33
Public doctoral	3.0	98
Private doctoral	2.6	85
Public comprehensive	10.7	348
Private comprehensive	8.2	267
Private liberal arts	18.0	586
Public two-year	31.9	1,039
Other	22.4	729
Total	100.0	3,256

1.5 Second Stage Sampling

At the second stage of sample selection, the NSOPF-93 sampling frame consisted of lists of faculty and instructional staff obtained from 817 participating institutions. Each institution was randomly assigned a target total sample size, say *n*, of either 41 or 42 faculty to yield the desired average cluster size of 41.5. Whenever an institution had fewer than 42 individuals, all faculty and instructional staff were selected. Otherwise, the following oversampling sizes[6] were used to select groups to ensure their adequate representation in the sample and to meet NSF and NEH analytic objectives: full-time females (3.36), blacks or Hispanics (5.60), Asians or Pacific Islanders (1.12), faculty in four NEH disciplines (2.24)—philosophy/religion, foreign languages, English language and literature, and history—and all others

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[5] The NSOPF-93 institution sampling frame included 3,256 institutions. During data collection, 12 institutions in the sample were found to be ineligible for NSOPF-93. When ineligible institutions were excluded from the sample, the sum of weights for eligible institutions was 3,188.

[6] The oversample size for a group is the difference between the expected sample size for the group and the expected sample size that would have been attained if all faculty had been sampled at the same rate, i.e., in the absence of oversampling.

(0.00). All listed individuals who would qualify for more than one group were assigned to the group for which the oversampling rate (here defined as the oversample size divided by the number of individuals qualifying for the group) was largest. These five groups were used as strata for sampling faculty. The residual sample size (*n* minus the sum of the oversample sizes) was allocated across the five strata in proportion to the number of faculty in the strata. Then, the total sample in each stratum (consisting of the oversample size plus the proportionally allocated residual) was specified by simple random sampling without replacement, with the sampling independent from one faculty stratum to the next. For more details about second stage sampling, refer to the *1993 National Study of Postsecondary Faculty: Methodology Report* [NCES 97-467].

1.6 Data Collection and Response Rates

Prior to data collection, it was necessary to obtain cooperation from the sampled institutions. Each institution was asked to provide annotated lists of all faculty and instructional staff according to the eligibility (and oversampling) criteria needed for second-stage sampling. Between October 1992 and early March 1993, 26 institutions in the original sample were replaced by randomly selected comparable institutions (from Pool 2): five because they were ineligible and 21 because they were determined to be final refusals. After trying to gain cooperation from the initial sample of 789 institutions for almost six months, it was determined that a certain number of other institutions were unlikely to participate in the study. These institutions were identified in March 1993 and 159 additional institutions were randomly selected within the relevant strata (from Pool 2).

Project staff tried to gain cooperation from original and replacement (or supplemental) institutions simultaneously.[7] Of the 974 institutions in the total sample, 12 (1.2 percent) were found to be ineligible.[8] Ineligible institutions included those which had closed or which had merged with other institutions, satellite campuses that were not independent units, and institutions that did not grant any degrees or certificates. A total of 817 eligible institutions agreed to participate (i.e., to provide a list of faculty and instructional staff), for a list participation rate of 84.9 percent (83.4 percent, weighted).

Faculty data collection was conducted between January and December 1993, with a two-month hiatus during July and August while most faculty and instructional staff were on summer break. The faculty survey relied on a multi-modal data collection design which combined an initial mailed questionnaire with mail and telephone prompting supplemented by computer-assisted telephone interviewing (CATI). As the faculty lists were received, sampled, and processed, questionnaire and follow-up mailings were sent out in large waves between January and July 1993. Coordinators at the participating institutions who signed NCES's Affidavit of Nondisclosure assisted in the effort by prompting nonrespondents to return their completed questionnaires to NORC. Of the 31,354 faculty and instructional staff sampled,[9] 1,590 (5.1 percent) were found to be ineligible, which included staff who were deceased or no longer at the institution, staff who did not have a Fall 1992 teaching assignment, and teaching assistants. A total of 25,780 questionnaires were completed for a response rate of 86.6 percent (84.4 percent, weighted). The overall faculty response rate (institution list participation rate × faculty questionnaire response rate) was 73.5 percent (70.4 percent, weighted).

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[7] Since the Pool 2 institutions were additional random selections into the sample, the effect of using Pool 2 institutions is no different than if a larger number of institutions had been selected initially and the pools had not been used at all. The response rates for Pool 1 institutions, and for Pool 1 and Pool 2 institutions combined, have the same expected value. Since it is based on a larger sample, the response rate for Pool 1 and Pool 2 combined is a more accurate estimator of the population response rate.

[8] When ineligible institutions were excluded from the sample, the sum of weights for eligible institutions was 3,188, rather than the 3,256 institutions specified in the sampling frame.

Institution data collection was conducted between September 1993 and May 1994. The institution survey combined a mailed questionnaire with mail and telephone prompting directed at both participating (817 institutions which submitted faculty lists) and nonparticipating institutions (145 institutions), for an eligible sample of 962 institutions. For 385 (44 percent) of the self-administered questionnaires completed, the institutional coordinator who had provided the original list was the main respondent, although other institution staff usually contributed to the effort. A total of 872 institution questionnaires was completed for a response rate of 90.6 percent (93.5 percent, weighted).

1.7 Best Estimates of Faculty

In comparing the weighted estimates based on the lists of faculty and instructional staff provided by institutions with those based on the institution questionnaires, several patterns that were contrary to expected results emerged. Although some variance in the estimates based on the lists and the institution questionnaires was expected, the magnitude of the difference was larger than anticipated. This, in and of itself, was not seen as a problem since the estimates were from two different sources. What was less plausible were the trends in the estimates of part-time faculty between NSOPF-88 and NSOPF-93. The institution survey showed a 5 percent increase in the estimate of part-time faculty between the fall of 1987 and the fall of 1992. The faculty survey, based on the lists of faculty and instructional staff provided by the institution, showed no change in the percentage of part-time faculty between the two points in time. The weighted estimates based on the lists also showed a 37.5 percent decrease in the number of health sciences faculty and instructional staff from the fall of 1987 to the fall of 1992. Institution recontact, conducted in January and February 1996, was necessary to resolve these discrepancies and to determine the "best estimates" of total, full- and part-time faculty and instructional staff.

The best estimates were derived following a reconciliation and verification recontact with a subset of institutions which showed discrepancies of 10 percent or greater between the total number enumerated on the faculty list and the total number reported on the institution questionnaire. The recontact effort also included 120 institutions identified by NCES as employing health sciences faculty.

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[9] Initially, 33,354 faculty were sampled. To reduce costs, 2,000 nonresponding faculty and instructional staff were randomly eliminated from the sample through subsampling in August 1993. A higher proportion of part-time faculty and instructional staff were eliminated than remained; this was taken into account in the calculation of faculty weights.

Of the 760 "matched" institutions[10] (i.e., institutions which provided both a completed institution questionnaire and a list of faculty and instructional staff), 450 (59 percent) had a discrepancy of 10 percent or more between the questionnaire and the list, and 61 of the 450 had health sciences faculty.

Of the 817 institutions which provided lists of faculty and instructional staff, 509 institutions (450 with 10 percent or greater discrepancies plus an additional 59 institutions with health sciences faculty) were recontacted. Before recontacting each institution, each discrepancy was reviewed to eliminate obvious clerical or list posting errors. A best estimate was obtained for 492 (or 96.7 percent) of these institutions.

Institutions were also asked to provide an explanation for the discrepancies in faculty counts. For the 374 institutions that provided reasons, the most commonly cited reason was the omission of some part- or full-time faculty from the list provided for sampling faculty. This occurred for 107 institutions. Some institutions included certain types of medical faculty in one set of estimates, but not in the other. Downsizing affected faculty counts at several institutions. Another factor in the discrepancies was the time interval (in some instances a year or more) between the time the list of faculty and instructional staff was compiled and the time the institution questionnaire was completed. The list did not always include new hires for the fall term, which were counted in the institution questionnaire. Some institutions provided "full-time equivalents" (FTEs) on the institution questionnaire rather than the actual headcount of part-time staff that was requested. In some instances, however, where part-time faculty and instructional staff were overreported (on either the list or the questionnaire) the reason involved confusion between the pool of part-time or temporary staff employed by, or available to, the institution and the number actually employed during the fall semester. It is important to point out that 118 of the reconciled institutions were unable to provide a specific reason for the discrepancies.

Data gathered in the recontacting effort were used to adjust the original list of faculty and instructional staff to incorporate recontacted institutions' best estimates into the final estimates. Original faculty list totals for full-, part-time, and total faculty and instructional staff for each of the 817 participating institutions provided a starting point in this process. However, in some cases, institutions which supplied a total number did not supply a breakdown of the total number into full- and part-time components.[11] For these institutions, a two-step procedure for deriving best estimates was used: first, deriving "best total estimates" and, second, deriving "best full-time estimates." Best estimates for part-time staff were simply calculated by subtracting the number of full-time staff from the total number at each institution.

The next step in calculating best total estimates involved the substitution of the verified counts from the 492 institutions NORC recontacted. If an institution verified the counts from its original faculty list or was unable to confirm other estimates, the original list estimate was retained as the best estimate. If the institution verified the institution questionnaire data as a more accurate estimate, questionnaire data were substituted for original list data as the best estimate. If the institution provided a different set of estimates, the new estimates were substituted for counts based on original list data.

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[10] A total of 929 of the 962 eligible institutions (96.6 percent) participated in the survey in some way — either by completing an institution questionnaire or by submitting a faculty list. A total of 872 institutions completed institution questionnaires and 817 institutions provided faculty lists. Of the 817 institutions which submitted faculty lists, 760 of them also completed an institution questionnaire. Therefore, "matched" data — counts of the total number of faculty at the institution drawn from the faculty list and from the institution questionnaire — are available for only these 760 institutions.

[11] Ninety-nine of the 817 institutions did not specify the employment status (i.e., full- or part-time) of faculty and instructional staff on their original lists.

Institutions which were nonrespondents in the verification effort and which had faculty list/institution questionnaire discrepancies of 10 percent or greater were adjusted by multiplying the original list count by the ratio of verified counts to original counts for the 492 recontacted institutions. Original list data were used for the institutions which were not selected for recontact. For all 817 institutions, the source of the final best estimates was as follows:

460 (56.3 percent) used original list data;
280 (34.3 percent) used questionnaire data;
61 (7.5 percent) used new estimates (other than questionnaire or original list data); and
16 (1.9 percent) were ratio-adjusted.

During the reconciliation effort, some ineligible faculty and instructional staff were excluded from the institution-level totals. This happened if recontacted institutions reported that the original faculty list had included ineligible faculty. This information was supplied by 23 institutions. It is assumed that faculty population estimates derived from the best estimate calculations include only eligible faculty.

1.8 A Special Note About Estimates of Health Sciences Faculty

Creation of best estimates could only partly rectify problems with estimates of health sciences faculty. The reconciliation effort helped to identify some institutions that failed to list health science faculty on their original faculty lists. However, because faculty list data were only recorded for faculty members' in the four NEH disciplines (i.e., English language and literature, foreign languages, history, and philosophy and religion) it was impossible to poststratify to best estimates for health science faculty.

Characteristics specific to health sciences faculty make comparisons between health sciences faculty and other types of faculty difficult. The total number of health sciences faculty estimated in the NSOPF-93 faculty dataset is 146,615. However, when the selection criterion for instructional faculty used in the NCES report *Instructional Faculty and Staff in Higher Education Institutions: Fall 1987 and Fall 1992* is applied, a total of 124,186 health sciences faculty is selected for analysis. While this selection criterion provides the greatest comparability with NSOPF-88 faculty population estimates, it still selects an estimated total number of faculty that represents a decline from 1988.

One reason for the selection of fewer health sciences instructional faculty may be that health sciences faculty are more likely to perform individualized instruction or noncredit teaching activities than are other types of faculty participating in NSOPF-93. The largest concentration of faculty who conducted individualized instruction but who did not teach courses was found in the health sciences. Of the estimated 76,200 faculty who conducted individualized instruction and taught no other course, 31,201, or 41 percent, of the total were health sciences faculty. The next largest group of faculty meeting these criteria were found in the natural sciences (8,805 or 11.6 percent). Because of the importance of individualized instruction to health sciences faculty, selecting for analysis only those faculty who had any for-credit instructional responsibilities may have the unintended consequence of excluding a greater number of health sciences faculty than is warranted.

Because differences between health sciences faculty and other types of faculty persist despite reconciliation, analysts should be cautious when using these data. A more detailed discussion on health science estimates can be found in the *1993 National Study of Postsecondary Faculty Methodology Report* [NCES 97-467]. Analysts should be aware that NCES plans to include health sciences faculty estimates in the total, but not report health sciences faculty estimates separately, in its publications. *Instructional Faculty and Staff in Higher Education Institutions: Fall 1987 and Fall 1992* [NCES 97-470] provides an example of how NCES plans to use health sciences faculty data.

1.9 Weight Calculations

The weights for both the institution and faculty samples were designed to adjust for differential probabilities of selection and nonresponse. Weights for the institution sample were constructed in three steps. First, the institution's base weight—equal to the reciprocal of its probability of selection into the sample—was calculated. Second, the base weights were adjusted for institutions that had merged and so were effectively listed multiple times in the sampling frame.[12] Finally, a nonresponse adjustment factor was applied to the weights to compensate for institution-level nonresponse. A review of the institution data file indicated that a post-stratification adjustment was not needed.

Weights for the faculty sample were computed in four steps. First, the base conditional selection probabilities were calculated; these reflected the selection rates for faculty members given that their institutions were sampled. In this step, the initial selection probabilities also were adjusted to reflect the exclusion of a random subsample of faculty. (See footnote 9.) Then the reciprocals of these selection probabilities were calculated to yield base conditional weights. Second, these weights were multiplied by the first-stage nonresponse-adjusted weights to yield second-stage sampling weights adjusted for institutional nonresponse. Third, a second-stage nonresponse adjustment factor was applied to these latter weights to compensate for nonresponse by faculty members. Fourth, the nonresponse-adjusted weights were poststratified to the best estimates of total, full-, and part-time faculty and instructional staff by sampling stratum.

The poststratification adjustment should reduce sampling variability, and more importantly reduce any reporting biases and bias due to undercoverage of the faculty sampling frame. Poststratification provides a means of weighting the faculty respondents to represent all faculty on the original faculty sampling frame as well as faculty missed on the frame. The method is entirely analogous to the nonresponse adjustment, where faculty respondents are weighted up to represent themselves as well as the faculty nonrespondents. While the nonresponse adjustment is based upon the assumption that the means of respondents and nonrespondents are similar, the poststratification adjustment is based upon the assumption that the means of covered faculty and missed faculty are similar. Neither assumption is perfect, but the resulting estimates are thought to be more accurate than they would be in the absence of the adjustments.

1.10 Imputation of Missing Data

Item nonresponse occurred when a respondent did not answer one or more survey questions. The item nonresponse rates were generally low for the institution and faculty questionnaires, since missing critical (and selected other) items were retrieved by interviewers. The NSOPF-93 faculty questionnaire had a mean item nonresponse rate of .103 for 395 items in six sections. The NSOPF-93 institution questionnaire had a mean item nonresponse rate of .101 for 283 items in four sections.[13] Imputation for item nonresponse was performed for each survey item, to make the study results more inclusive.[14] "Don't know" responses were treated as item nonresponse and imputed for both the institution and faculty questionnaires. However, a second imputation was done for selected items in the faculty questionnaire with "don't know" responses, where this caused 30 percent or more of the responses to be eligible for imputation. In the second imputation, "don't knows" were treated as legitimate responses, and only in a case where there was no response to a survey item was imputation performed. For these items, in the second imputation, missing responses were imputed across all response categories, including the "don't know" category. This was done to allow researchers to choose how to treat "don't knows" in their analyses. Not applicable ("NA") responses were not imputed since these represented respondents who were not eligible to answer the relevant item.

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[12] After the sample was selected and institutions were contacted, NORC discovered that a few of the institutions in the sample had merged with other institutions on the sampling frame. Since a merged institution would be in the sample if any listing of the institution was selected from the frame, its weight must be reduced accordingly.

Imputation was performed using several procedures. Missing gender, race, and employment status data on the faculty data file were imputed directly from information supplied by institutions on the lists used for sampling faculty and instructional staff, whenever this information was available. Two statistical imputation procedures, regression-based and hot-deck, were employed to impute other missing data on both data files. Regression-based imputation was used for continuous and dichotomous variables. Hot-deck imputation was used for all other variables. The type of imputation used was recorded by setting the appropriate value of the imputation flag for each survey item.

1.11 Sources of Error

Survey estimates are subject to two sources of error: sampling errors and nonsampling errors. Sampling errors occur because the estimates are based on a sample of individuals in the population rather than on the entire population. Sampling errors can be quantified using statistical procedures in which a variance estimate is calculated. In the reports, the variance estimate is a standard error for the mean or proportion (including percent). The standard error measures the variability of the sample estimator in repeated sampling, using the same sample design and sample size. It indicates the variability of a sample estimator that would be obtained from all possible samples of a given design and size. Standard errors are used as a measure of the precision expected from a particular sample. If all possible samples were surveyed under similar conditions, intervals of 1.96 standard errors below to 1.96 standard errors above a mean or proportion would include the true population parameter in about 95 percent of the samples. In general, for large sample sizes (*n* greater than or equal to 30) and for estimates of the mean or the proportion, the intervals described above provide a 95 percent confidence interval. If sample sizes are too small, or if the parameters being estimated are not means or proportions, then these intervals may not correspond to the 95 percent confidence level. The standard errors may be used to calculate confidence intervals around each estimate and to compare two or more estimates to determine if the observed differences are statistically significant.

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[13] The item nonresponse rate is defined as the ratio of the total number of nonresponses to the total number of individuals eligible to respond to a questionnaire item. The mean item nonresponse rates reported here are the unweighted means of the item nonresponse rates for all items on the questionnaires. For a full description of item nonresponse, see *1993 National Study of Postsecondary Faculty: Methodology Report* [NCES 97-467].

[14] For more information on imputation of missing data in sample surveys, see Kalton, Graham and Daniel Kasprzyk, "Imputing for Missing Survey Responses." Paper presented at 1982 Proceedings of the Section on Survey Research Methods, American Statistical Association; Kalton, Graham and Daniel Kasprzyk, "The Treatment of Missing Survey Data," *Survey Methodology 12 (1)* (June, 1986), pp 1-16.

Sample estimates also are subject to bias from nonsampling errors. It is more difficult to measure the magnitude of these errors. They can arise for a variety of reasons: nonresponse, undercoverage, differences in the respondent's interpretation of the meaning of questions, memory effects, misrecording of responses, incorrect editing, coding, and data entry, time effects, or errors in data processing. For example, undercoverage (in which institutions did not provide a complete enumeration of eligible faculty) and listing of ineligible faculty necessitated the "best estimates" correction to the NSOPF-93 faculty population estimates. Whereas general sampling theory can be used, in part, to determine how to estimate the sampling variability of a statistic, nonsampling errors are not easy to measure. Measurement of nonsampling errors usually requires the incorporation of a methodological experiment into the survey or the use of external data to assess and verify survey results.

To minimize the potential for nonsampling errors, the faculty and institution questionnaires (as well as the sample design, data collection, and data processing procedures) were field-tested with a national probability sample of 136 postsecondary institutions and 636 faculty members in 1992. To evaluate reliability, a subsample of faculty respondents were re-interviewed. An extensive item nonresponse analysis of the questionnaires also was conducted followed by additional evaluation of the instruments and survey procedures.[15] An item nonresponse analysis also was conducted for the full-scale surveys.

In addition, for the full-scale surveys, a computer-based editing system was used to check data for range errors, logical inconsistencies, and erroneous skip patterns. For erroneous skip patterns, values were logically assigned on the basis of the presence or absence of responses within the skip pattern whenever feasible, given the responses. Missing or inconsistent critical items were retrieved. Some small inconsistencies between different data elements remained in the data files. In these situations, it was impossible to resolve the ambiguity as reported by the respondent. All data were keyed with 100 percent verification of a randomly selected subsample of 10 percent of all questionnaires received.

1.12 Deductive Disclosure Analysis for the Public-Use Faculty Data File

To comply with the Privacy Act of 1974 [5 U.S.C. 552a] and the National Education Statistics Act of 1994, [20 U.S.C. 9001 *et seq.*] and related confidentiality legislation required to release NCES data publicly, a deductive disclosure analysis was conducted to determine appropriate safeguards to minimize the risk of revealing NSOPF-93 respondents' identities.

Deductive disclosure analysis identifies the potential for users to uncover identities of individual respondents from public-use data files. A deductive disclosure analysis can recommend modifications to public-use data files that can minimize the risk of disclosure. While it is not possible to eliminate completely the potential for disclosure in a public-use data file, implementing recommendations produced by a thorough deductive disclosure analysis helps to ensure that the optimum protections of confidentiality have been afforded to all survey respondents. Users' needs for the maximum amount of information are balanced with the requirement of protecting the confidentiality of respondents.

As a result of the deductive disclosure analysis, the NSOPF-93 public-use faculty file differs substantially from the NSOPF-93 restricted-use faculty file available to those who sign a licensing agreement with NCES.

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[15] A complete description of the field test design and results can be found in Abraham, Sameer Y., *et al.*, *1992-93 National Study of Postsecondary Faculty: Field Test Report* (Washington, D.C.: U.S. Department of Education, National Center for Education Statistics [NCES: 93-390]), February 1994.

The public-use file contains many fewer variables than the restricted-use file. Some variables on the public-use file have been modified (by recoding fine-grained response categories to coarser response categories, for example) to minimize the risk of disclosure of individual respondents.

1.13 How to Obtain Other NSOPF-93 Products

As discussed earlier, the NSOPF-93 public-use faculty data file provides data for only a small number questions asked on the NSOPF-93 faculty questionnaire. (See Appendix B for a copy of the full NSOPF-93 questionnaire and Appendix F for the variables included in the public-use faculty file.) Users interested in researching issues covered in the NSOPF-93 faculty questionnaire, but not included on the NSOPF-93 public-use faculty file, have several options. They may obtain a copy of the NSOPF-93 Data Analysis System (DAS) on CD-ROM, use the NSOPF-93 Data Analysis System on NCES's World Wide Web site, or obtain a copy of the NSOPF-93 restricted-use faculty data file.

The DAS provides a convenient, menu-driven system allowing researchers to produce tables of frequencies and crosstabulations and correlation matrices. The NSOPF-93 sample is not a simple random sample. Therefore, simple random sample techniques for estimating sampling error cannot be applied to these data. The DAS takes into account the complexity of the sampling procedures and calculates standard errors appropriate for such samples. DAS software provides all information necessary for a user to set up and run a variety of analyses. Each DAS is self-documenting, with weighted data distributions and full descriptions for each variable. The DAS allows users to select variables for rows, columns, and subgroups for tables from the list of available variables, many of which have been computed to simplify analysis. Continuous variables, such as income, can be recoded into categories for rows, column percentages, or subgroup definitions. Categorical variables, such as race, can be grouped or "lumped" in various ways for analysis. Table titles as well as variable labels can be edited by the user, and DAS output is compatible with most spreadsheet software. In addition to the table estimates, the DAS calculates proper standard errors and weighted sample sizes for these estimates. If the number of valid cases does not meet the minimum requirement based on NCES statistical standards, the DAS prints the message "low-N." Users can also define variables for use in a correlation matrix, which can be imported into standard statistical packages for more complex analysis. More detailed information on the features of the NSOPF-93 DAS appears in the "help" files and menus on the DAS/CD-ROM. The DAS can also be accessed at NCES's World Wide Web at: http://www.ed.gov/NCES/surveys/nsopf.html#DAS.

The restricted-use faculty data file is available at no charge on a restricted loan basis to organizations that obtain an approved licensing agreement from NCES. To request a licensing agreement, the individual and/or institution must provide the following information:

- The title of the survey to which access is desired.
- A detailed discussion of the statistical research project that requires accessing the restricted NCES survey data.
- The name and title of the most senior official who has the authority to bind the organization to the provisions of the licensing agreement.
- The name and title of the project officer who will oversee the daily operations.

- The name, telephone number, and title of professional and technical staff who will access the survey database. Each professional or technical staff member with access to the data is required to sign and to have notarized an Affidavit of Nondisclosure.
- The estimated loan period necessary for accessing the NCES survey database.
- The desired computer product specifications, such as medium (9-track tape, CD-ROM), code convention (ASCII, EBCDIC, SAS), etc.

To obtain further details and a licensing agreement form please write to:

Data Security Officer
Statistical Standards and Services Group
U.S. Department of Education
Office of Educational Research and Improvement
National Center for Education Statistics
555 New Jersey Avenue, N.W., Room 408
Washington, D.C. 20208-5654
(202) 219-1831

Individuals who obtain restricted-use faculty data after signing a licensing agreement with NCES can receive the following products on one CD-ROM: the NSOPF-88 and NSOPF-93 faculty data files; the NSOPF-93 institution data file; the NSOPF-93 faculty electronic codebook (ECB), the 1993 merged faculty and institution ECB[16]; the user's manual for the institution and restricted-use faculty data files; and the faculty and institution questionnaires.

The DAS can be accessed also through the Internet on NCES's World Wide Web site at http://www.ed.gov/NCES/surveys/nsopf.html#DAS. DAS procedures can be performed over the World Wide Web. The DAS CD-ROM for PC use (in DOS and Windows versions) can also be ordered by contacting:

National Education Data Resource Center
c/o Pinkerton Computer Consultants, Inc.
1900 N. Beauregard Street, Suite 200
Alexandria, VA 22311-1722
Phone: (703) 845-3151
FAX: (703) 820-7465
E-mail: nedrc@inet.ed.gov.

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[16] The NSOPF-93 electronic codebooks (ECB) combine the convenience, simplicity and cost efficiencies of personal computers (PCs) with CD-ROM technology. ECBs permit users to search for variables based on key words and names. The ECB displays full question text and unweighted frequencies for each variable in order to assist users in deciding which data elements may be useful for their analyses. The ECB can also be used as a tool for selecting variables for subsequent analysis, writing SAS or SPSS-PC code for file construction of the designated variables and for generating a codebook of the chosen set of variables. The ECBs feature windows with unweighted frequencies and percentages and extensive "help" files and menus to explain ECB features.

Feedback and suggestions on the products and other features of NSOPF-93 are welcome. Please address your comments to:

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2. Guide to the Data Files and Codebooks

2.1 Content and Organization of NSOPF-93 Files on CD-ROM

This chapter provides information on the content and organization of the public-use data files, the use of flags and weights and derived variables. The NSOPF-93 public-use faculty and the public-use institution data files are available on one CD-ROM. PUBFAC93.DAT, the raw data file for the faculty questionnaire, contains records for 25,780 responding faculty from 817 institutions that participated by providing faculty lists. INST93.DAT, the raw data file for the institution questionnaire, contains records for 872 institutions, including 760 of the 817 institutions that provided lists for sampling faculty, and an additional 112 that did not provide lists.

The NSOPF-93 public-use data file compact disk (CD) contains all NSOPF-93 public-use data, including the public-use institution data collected as part of NSOPF-93. The CD contains two directories, PUBFAC93 and INST93, for data and documentation files. The file README.TXT is the only file in the CD's root directory. A description of the files located in each CD directory and subdirectory follows below.

The PUBFAC93 directory includes a flat data file (.DAT), a version 6.03 PC-SAS dataset (.SSD), and a version 6.0 SPSS-Windows system file (.SAV) for the 1993 faculty file. In addition, the necessary cards for SAS and SPSS, along with the formats used to create the datasets, are provided with NSOPF-93. The SPSS cards are provided in their entirety since different platforms have different limitations in SPSS. It is assumed that the user will be aware of these limitations, and will create extract programs, if necessary, depending on their platform.

Finally, documentation and frequency listings are available under separate subdirectories.

In PUBFAC93:

DOC <DIR>	
FREQ <DIR>	
PUBFAC93.DAT	NSOPF-93 public-use faculty data file, raw ASCII
PUBFAC93.SAS	SAS file layout for NSOPF-93 public-use faculty data file
PUBFAC93.SAV	SPSS for Windows (version 6.0) system file for public-use faculty data file, created from PUBFAC93.SPS
PUBFAC93.SPS	SPSS file layout for NSOPF-93 public-use faculty date file
PUBFAC93.SSD	SAS system file (version 6.03) for public-use faculty file, created from PUBFAC93.SAS

Frequencies for the NSOPF-93 data are provided in a subdirectory FREQ for all of the variables, weighted, generated from the SAS dataset PUBFAC93.SSD, and for a subset of variables using SPSS. The SAS listing is PUBFAC93.LST, and the SPSS listing is FAC93SPS.LST:

In PUBFAC93\FREQ:

PUBFAC93.LST	SAS frequencies for public-use faculty data file, created from PUBFAC93.SAS
FAC93SPS.LST	SPSS frequencies for public-use faculty data file, created from PUBFAC93.SPS

Documentation for the NSOPF-93 data is provided in a subdirectory DOC, including the public *Data File User's Manual* (DFUSERMP.WPD), a WordPerfect 6.1 document that includes file layout, codebook, documentation of derived variable creation, and faculty and institution questionnaires for both the public-use faculty and institution data files. The faculty codebook is also available in two additional forms, as a .PRN file and as an ASCII file (.CBK). Finally, the faculty questionnaire is also available as an ASCII file (.TXT).

In PUBFAC93\DOC:

DFUSERMP.WPD	*Data File User's Manual* for NSOPF-93 Public-Use Faculty and Institution Data Files in WordPerfect 6.1 for Windows version
FAC93CBK.PRN	Public-use faculty data file codebook (print file)
FACQUEX.TXT	NSOPF-93 faculty questionnaire, in raw ASCII form
PUBFAC93.CBK	Public-use faculty data file codebook (in ASCII form)

The INST93 directory includes a flat data file (.DAT), a version 6.03 PC-SAS dataset (.SSD), and a version 6.0 SPSS-Windows system file (.SAV) for the 1993 Institution file. In addition, the necessary cards for SAS and SPSS, along with the formats used to create the datasets, are provided. As is true for the faculty file, SPSS cards are provided in their entirety since different platforms have different limitations in SPSS. It is assumed that the user will be aware of these limitations, and will create extract programs, if necessary, depending on their platform.

In INST93:

DOC <DIR>	
INST93.DAT	NSOPF-93 public-use institution data file, raw ASCII
INST93.SAS	SAS file layout for NSOPF-93 public-use institution data file
INST93.SAV	SPSS for Windows (version 6.0) system file for public-use institution data file, created from INST93.SPS
INST93.SPS	SPSS file layout for NSOPF-93 public-use institution data file
INST93.SSD	SAS system file (version 6.03) for public-use institution file, created from INST93.SAS

Documentation for NSOPF-93 institution data is provided in the NSOPF-93 *Data File User's Manual* (DFUSERMP.WPD) in directory PUBFAC93\DOC. A DOC subdirectory, which includes the institution codebook, appears under INST93. The institution codebook is available in two forms, as a .PRN file and as an ASCII file (.CBK). The institution questionnaire is also available as an ASCII file (.TXT).

In INST93\DOC:

I93CBK.PRN	NSOPF-93 public-use institution data file codebook (print file)
INST93W.CBK	NSOPF-93 public-use institution data file codebook (in ASCII form)
INSTQUEX.TXT	NSOPF-93 institution questionnaire, in raw ASCII form

An electronic codebook is provided for NSOPF-93 public-use institution data. Both Windows and DOS versions of an electronic codebook, which reads the raw institution data file, can be accessed from the ECBW subdirectory. Windows ECB software is self-installing through the SETUP.EXE install program.

In ECBW,

INS <DIR>	
SETUP.EXE	The setup program to install the Windows ECB
SETUP.INI	
SETUP.INS	
_SETUP.LIB	
SETUP.BMP	
_SETUP.DLL	
INST16.EX	
ECBW.EXE	
ECBW.HLP	
ECBW.ICO	
CTL3D.DLL	
TBPRO1W.DLL	
TBPRO2W.DLL	
TBPRO3W.DLL	
TBPRO4W.DLL	
TBPRO5W.DLL	
TBPRO6W.DLL	

In ECBW\INS, Institution file ECB subdirectory

ECBINS.EXE	Electronic codebook software
ECB.HLP	Help file (print this to learn more about the ECB)
ECBSPEC.INS	Configuration file for ECB
INS01.CDC	
INS02.CDC	
INS.ICO	Icon file for windows ECB
EXTRINS.EXE	Software for extracting data from CD to fixed disk

Note that all SAS data sets (.SSD) are in version 6.03, and that all WordPerfect files (.WPD) are version 6.1 for Windows. No public-use documentation that is in the public-use *Data File User's Manual* will be duplicated as separate WordPerfect files. Some documentation files are duplicated in ASCII format (.TXT) for quick reference.

The record layout for the faculty file appears in Appendix C. The record layout for the institution file appears in Appendix D.

2.2 Identification Codes

The first variable in both files is an encrypted identification code. The encrypted identification code for institution-level respondents in the institution file is the 6-digit INSTID. The first variable on the faculty file is the encrypted 9-digit faculty identification number, CASEID. These codes have been encrypted so that it is impossible to identify institutions for which faculty members work. In other words, faculty-level data cannot be merged with institution-level data. The link between the institution and faculty files was prevented to minimize the risk of disclosure of individual faculty members' identities.

2.3 Variable Names

Variable names for questionnaire items for both the faculty and institution data files were created according to the following convention: the first letter indicates the section of the questionnaire (for the faculty questionnaire, most variable names begin with the letters A through F, corresponding to Sections A-F in the questionnaire; for the institution questionnaire, A, B, or C correspond to Section I, II and III respectively). Questions are then numbered consecutively within sections, with sub-questions indicated by a letter following the question number.

2.4 Derived Variables

For NSOPF-93, institution-level and faculty-level derived variables were created in order to simplify access to standard queries likely to be of use to analysts and to enhance substantive analysis. This set of derived variables has been carefully constructed and added to the faculty and institution data files. The public-use faculty file includes 43 derived variables found not to pose significant disclosure risks. The institution file contains 36 institution-level derived variables. A description of the specifications used to create these derived variables is found in Appendix E.

Institution-level derived variables. Most of the institution-level derived variables were created by NCES using multiple sources of data including: the 1991-92 IPEDS (Integrated Postsecondary Education Data System), the Carnegie classification system, and NSOPF-93 sampling information. Most of the institution-level derived variables were created directly from IPEDS data. The last element of the SAS variable name for institution-level derived variables consists of two characters, an underscore and a zero "*_0*" (e.g., ***X01_0***, ***X02_0***, ***X03_0***, etc.). This component of the variable name signifies both that the variable is an institution-level derived variable and that an outside data source was used when creating it (derived variables ***X01_0*** through ***X37_0***).[17]

The following example is a variable derived from IPEDS data; the "*_0*" indicates that it is an institution-level variable. The variable title created for documentation purposes appears below the variable name. Below that is the CODE which defines the value of the variable.

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[17] Although there are 36 institution-level derived variables, they are numbered from X01_0 to X37_0. NCES decided to drop the derived variable numbered X03_0 from final data files.

X02_0
Institution strata (modified NSOPF-88 categories)
CODE:
1=Public research (I_AFF=1, I_CNG=11 or 12)
2=Private research (I_AFF=2, I_CNG=11 or 12)
3=Public doctoral, including medical (I_AFF=1, I_CNG=13 or 14 or 52)
4=Private doctoral, including medical (I_AFF=2, I_CNG=13 or 14 or 52)
5=Public comprehensive (I_AFF=1, I_CNG=21 or 22)
6=Private comprehensive (I_AFF=2, I_CNG=21 or 22)
7=Private liberal arts (I_AFF=2, I_CNG=31 or 32)
8=Public two year (I_AFF=1, I_CNG=40)
9=Other, including private 2-year institutions, public liberal arts institutions and religious and other specialized institutions, except medical (I_AFF=1 and I_CNG=31 or 32, I_AFF=2 and I_CNG=40, I_CNG=51, 53-65)

Description of the Derived Variable:
This variable creates the "institution type and control" stratification used in tables in the NCES reports *Institutional Policies and Practices Regarding Faculty in Higher Education* [NCES 97-080] and *Instructional Faculty and Staff in Higher Education Institutions: Fall 1987 and Fall 1992* [NCES 97-470].

A modified 1987 Carnegie classification for the system was used to stratify institutions by control (public and private) and type (research, other Ph.D., comprehensive, liberal arts, medical, 2-year, religious, other and unknown.) For this variable, medical schools are categorized as either public doctoral or private doctoral.

Control	Type
I_AFF=1 — Public	I_CNG=11 or 12 — Research
I_AFF=2 — Private	I_CNG=13 or 14 — Other Ph.D.
	I_CNG=21 or 22 — Comprehensive
	I_CNG=31 or 32 — Liberal arts
	I_CNG=40 — Two year college
	I_CNG=51 — Religious
	I_CNG=52 — Medical
	I_CNG=53 to 65 — Other

For NSOPF-93 institutions with unknown Carnegie classifications, the value of *X02_0* was individually assigned based on information available from IPEDS.

Faculty-level derived variables. All faculty-level derived variables were created by NORC using data collected from the NSOPF-93 faculty questionnaire. Each faculty-level derived variable name begins with the letter "*X*". The second and third elements of the variable name indicate in what order the derived variable was created from the primary survey variable or other source (e.g., ***X01***, ***X02***, ***X03***, etc.). The last component of the derived variable name reflects the section and question in the NSOPF-93 faculty questionnaire from which the variable originated.

In the example below, ***"01"*** in the derived variable name, ***X01A7***, indicates that this is the first variable derived from survey variable A7. The CODE identifies the values for the derived variable, based on the survey variables' original coding scheme. The description explains how the survey variable (A7) was collapsed to create the derived variable.

X01A7
Tenure: Tenure status
CODE:
1=Tenured (Q7=1)
2=Not tenured (Q7=all other categories)

Description of the Derived Variable:
This derived variable was created from SAS variable A7 (section A, Question 7) to indicate tenure status of a faculty respondent during the 1992 fall term.

Survey variables from questions in the preface of the NSOPF-93 faculty questionnaire use a leading underscore in place of a section letter (e.g., *_1*, *_1A*, etc.); derived variables based on questions from the preface begin with the letter "***X***" and a number indicating order of creation, followed by the name of the survey variable (e.g., ***X01_1, X02_2, etc.***).

Exhibit E-1 in Appendix E contains a list of the academic disciplines and codes used in several NSOPF-93 derived variables.

2.5 Use of Flags and Weights

Imputation procedures for missing data. In accordance with NCES standards and guidelines, all non-legitimate missing data in the public-use institution file were imputed. Imputation for item nonresponse was performed for each survey item to make the study results simpler to present and to allow consistent totals to be obtained when analyzing questionnaire items. Not applicable ("NA") responses were not imputed since these represented respondents who were not eligible to answer the relevant item. All missing data, including "refused" and "don't know" responses (except where "don't know" was treated as a valid response), were imputed.

Imputation flags. For each numeric questionnaire item or variable in the institution file, there is a corresponding imputation flag. Imputation flags, beginning with the letter "M," are appended to the end of the data file. Following the "M" is the name of the variable being imputed. Because of confidentiality concerns, no imputation flags are provided on the public-use faculty file.

Weights. The faculty data file was weighted to produce national estimates of faculty and instructional staff. The weights were designed to adjust for differential probabilities of selection and nonresponse at the institution and faculty levels. After excluding ineligible members from the sample, the adjusted faculty dataset weights sum to 1,033,966, the estimated total number of faculty and instructional staff in the target population.

The weights for the institution questionnaire were designed to provide national estimates of postsecondary institutions. To calculate weights for the institution data file, a respondent was defined as any institution from which an acceptable questionnaire was received. After excluding ineligible institutions, the adjusted weights sum to 3,188 institutions.

Thirty-three weight variables are attached at the end of each data set: one baseline respondent weight (labeled WEIGHT), used to weight the sample to the estimated universe population, and 32 replicate weights (RWGHT01-RWGHT32). The 32 replicate weights were calculated to provide variance estimates using balanced half-sample replication (BHS).

2.6 Notes on Variance Estimation

Using the balanced half-sample method. Thirty-two replicate weights are provided on the data files for use with the balanced half-sample (BHS) method of variance estimation. These weights have been created to handle the certainty stratum and to incorporate finite population correction factors for each of the 14 noncertainty strata. Two widely available software packages, WesVarPC®[18] and PC CARP[19], use replicate weights to estimate variances.

Analysts should be cautious about use of BHS-estimated variances that relate only to one stratum or to a group of two or three strata. Such variance estimates may be based upon far fewer than 32 replicates, and thus the variance of the variance estimator may be large.

Those using either the public-use faculty file or the institution file should also be cautious about cross-classifying data so deeply that the resulting estimates are based upon a very small number of observations. Analysts should interpret the accuracy of NSOPF-93 statistics in light of estimated standard errors and of the number of observations used in the statistics. Selection probabilities for faculty sampling strata were incorporated into the faculty weight variable, WEIGHT, which was fully adjusted for non-response. Therefore, to produce accurate statistical estimates, analysts need only to weight the sample by WEIGHT.

Using the Taylor-series approximation method. The public-use institution data file includes the sampling variable ISTRATUM (the institution sampling stratum variable) and PSU (the primary sampling unit) which can be used to calculate variances by the Taylor-series approximation method. In the Taylor-series method, ISTRATUM is used as the first-level stratification variable and PSU is designated the primary sampling unit. A "without replacement" variance estimation formula is recommended. To calculate appropriate finite population correction factors, the population counts for each strata of the institutional sampling variable, ISTRATUM, are needed. These population counts, derived from weighted frequencies for ISTRATUM, appear in Exhibit 2-1.

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[18] Westat, Inc., *A User's Manual to WesVarPC®*, Version 2.0 (Rockville, Md.: Westat, Inc.), 1996.

[19] Fuller, Wayne C., *et al.*, *PC CARP IV* (Ames, Iowa: Statistical Laboratory, Iowa State University), 1986.

Exhibit 2-1: Population counts for sampling stratum variable ISTRATUM

Stratum	Description	Population Count
1	Private, other Ph.D.	46
2	Public, comprehensive	324
3	Private, comprehensive	262
4	Public, liberal arts	43
5	Private, liberal arts	558
6	Public, medical	29
7	Private, medical	23
8	Private, religious	278
9	Public, two-year	954
10	Private, two-year	139
11	Public, other	38
12	Private, other	176
13	Public, unknown	81
14	Private, unknown	70
15	Certainty stratum, including public, research; private research; public, other Ph.D.	168

All 168 institutions in the certainty stratum (ISTRATUM=15) were selected into the sample, and 144 of them responded to the institution questionnaire. Thus, aside from a small nonresponse variance, the variability associated with this stratum is essentially zero. Therefore, for users of the NSOPF-93 public-use institution data file, two cautions about the estimates of sampling variability are noted. First, if a comparison is to be made between the class of institutions in the certainty stratum and other classes of institutions, then (as an approximation) it is recommended that the variance of the estimator for the certainty stratum be set equal to zero, or that a without-replacement type variance formula be used for the certainty stratum with an appropriate finite population correction factor to account for random nonresponse variance. The former recommendation is equivalent to setting the variance of the estimated difference equal to the variance of the estimator for the noncertainty class.

Second, if analysis calls for certainty and noncertainty institutions to be combined, then appropriate standard errors should be calculated. For example, in the institution strata formed by the variable X02_0, noncertainty institutions are divided into seven (out of nine) modified Carnegie strata, and institutions selected with certainty are divided into three strata: "Public research," "Private research," and "Public doctoral."[20] The two research strata include *only* certainty institutions, and thus any estimators of variance for these strata should follow the recommendations presented above. Standard errors must be calculated for estimators for the public doctoral stratum, however, because it includes both certainty and noncertainty institutions (i.e. medical institutions).

Even in the case of the 14 noncertainty strata, many of the sampling fractions are important. Thus, we recommend that a without-replacement type variance formula — incorporating appropriate finite population correction factors — be used for these strata also. Specialized computer programs, such as SUDAAN[21] and CENVAR[22] are often used to estimate variances for complex sample designs, such as the NSOPF-93 design.

2.7 Using SAS and SPSS to Analyze the Datasets

The NSOPF-93 public-use CD-ROM contains several types of files useable by SAS and SPSS. Specifically, these are SAS and SPSS command files, ASCII data files, permanent SAS datasets, and SPSS portable files. The types of files on the CD-ROM are:

1. **Raw data files** (.DAT extension).

2. **SAS command files** (.SAS extension) to create permanent SAS datasets and to generate frequencies from the data files.

3. **SAS for Windows Version 6.03 datasets** (.SSD extension), generated from the SAS command file.

4. **SPSS for Windows "include" files** to create SPSS datasets and to generate frequencies from the data files. The SPSS cards (.SPS extension) are provided in their entirety since different platforms have different limitations in SPSS.

5. **SPSS for Windows Version 6.0 saved system file** (.SAV extension), generated from the SPSS for Windows "include" command files.

6. **Item frequencies** are included as ASCII files (.TXT extension).

7. **Documentation files**.

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[20] Note that the modified Carnegie stratum labeled "Public doctoral" is not equivalent to the set of "Public, other Ph.D." institutions which form part of the certainty stratum in the sampling variable, since the "Public doctoral" stratum includes medical institutions.

[21] Shah, Babubhai V., Beth G. Barnwell and Gayle S. Bieler, *SUDAAN User's Manual Release 6.4*. (Research Triangle Park, N.C.: Research Triangle Institute), 1995.

[22] U.S. Bureau of the Census, *CENVAR IMPS Version 3.1* (Washington D.C.: U.S. Bureau of the Census), 1995.

Each of the data files include the following items for each respondent:

a. Faculty file (166 variables):

Variables included on each record:
(1) Encrypted ID number (9 digits)
(2) Faculty questionnaire data (89 variables)
(3) 43 derived variables (institution level and faculty-level)
(4) WEIGHT
(5) 32 replicate weights (RWGHT01-RWGHT32)

b. Institution file (640 variables):

Variables included on each record:
(1) Encrypted ID number (6 digits)
(2) Institution questionnaire data (284 variables)
(3) 36 derived variables (institution-level only)
(4) WEIGHT
(5) 32 replicate weights (RWGHT01-RWGHT32)
(6) ISTRATUM and PSU sampling variables
(7) Imputation flags ("M") (284 variables)

The naming conventions for these basic file types are:

- ASCII data files with the filename extension *.DAT contain NSOPF-93 faculty- and institution-level data. These ASCII data files serve as input for SPSS and SAS command files.

- ASCII files with the filename extensions *.SAS and *.SPS are SAS and SPSS command files, respectively. Each such file contains SAS or SPSS command statements, variable label information, and variable format information. These SAS and SPSS command files read the ASCII data files (*.DAT) containing the faculty- and institution-level data to create temporary or permanent SAS/SPSS datasets.

- Files with the file name extension *.SSD indicate SAS Version 6.03 permanent datasets.

- Files with the name extension *.SAV indicate SPSS for Windows Version 6.0 permanent datasets.

2.7.1 Getting Started With NSOPF-93 SAS and SPSS files

Both SAS and SPSS can be used with the data files, and the appropriate program files or control cards are provided on the CD-ROM. All SAS-PC and SPSS program code should be edited. While most of the program code is functional, users may wish to change the output file names and some labels. SPSS code for FREQUENCIES and DESCRIPTIVES is included even if no variables are listed; delete such entries. SAS code includes a FORMAT statement without a procedure to use it; either delete this or add a PROC statement.

Using SAS command files. Path statements in each SAS command file should be modified to reflect local system settings. After the command files have been modified, they can be submitted to the appropriate processor. Each SAS command file on the NSOPF-93 CD-ROM is designed to produce frequencies for all variables by default. Additional statements may be added to the command file to produce other output according to users' analytic interests (e.g., descriptive statistics, cross tabulations, etc.).

Using SAS system files. The permanent SAS dataset (Version 6.03) can be accessed using conventional SAS statements. Once a library created in a LIBNAME statement is referenced, the permanent SAS dataset (denoted by the extension *.SSD) can be accessed by a "SET" statement. See the code example below:

```
LIBNAME  NSOPF     ‘E:\PUBFAC93\’;

DATA PUBFAC;
        SET NSOPF.PUBFAC93;       /* PUBFAC93.SSD is the name of the data file */
PROC CONTENTS;
RUN;
```

Using SPSS include files. Path statements in each SPSS command file and the include file command should be modified to reflect systems settings. Each SPSS command file on the NSOPF-93 CD-ROM is designed to produce frequencies for all variables in the data file by default. Additional statements may be added to the command file to produce other output according to analytical interests (e.g., descriptive statistics, cross-tabulations, etc.).

In SPSS for Windows, select from the SPSS/W command bar SPSS File>New> SPSS Syntax. Next, in the SPSS/W editor for this new file, use the SPSS syntax similar to the example below to invoke the SPSS command file. Users of the DOS version of SPSS can use the same syntax at the SPSS command line. For example:

```
INCLUDE FILE = ‘E:\INST93\INST93.SPS.’
```

2.7.2 Optimizing SAS and SPSS programs

Processing time and disk space are critical resources for most analysts. Running optimized programs and conserving disk space allows users to submit more jobs and to store more data. Some suggestions for increasing the efficiency of your programs and for saving storage space are included below.

Checking your SAS and SPSS syntax. Select zero cases for the first SAS or SPSS run. Building a data set with zero cases takes very little processor time and provides a quick method to allow the SAS/SPSS processor to verify the command file syntax. In SAS command and system files, use the OBS=0 data set option to verify SAS syntax,

```
OPTIONS OBS=0;
```

In SPSS the ‘N 0.’ command serves the same function,

```
N 0.
DATA LIST FILE = ‘E:\PUBFAC93\PUBFAC93.DAT’ FIXED RECORDS=3.
```

Use the NCES-defined derived and classification variables. These variables were carefully constructed and tested. In addition, some of the derived variables were created from data sources outside of the NSOPF-93 data sets.

Create smaller, more manageable, data subsets. Building, merging or recoding large datasets requires large amounts of disk space, processing time and computer memory capacity. Problems with system and space limitations can be avoided by carefully planning analyses ahead of time. Only variables relevant to planned analysis should be selected. Then, they can be included in smaller, more manageable, data subsets.

Keep only the variables needed for analysis. In SAS and SPSS, data subsets can be created using DROP and KEEP options. In SAS, data subsets are created using the '(KEEP=...;)' and '(DROP=...;)' options in the 'SET...;' statement and/or in the 'DATA...;' statement when creating the SAS data set,

```
DATA FACULTY (KEEP=CASEID A4);
```

In SPSS, permanent data subsets can be created using the '(/DROP...)' and '(/KEEP...)' options in the '(SAVE OUTFILE=...)' statement,

```
SAVE OUTFILE = 'C:\FAC93.SAV' /DROP = CASEID A4.
```

It is more efficient (but not essential) for variables in the KEEP statement to be listed in the same order as they occur in the main system file. The KEEP statement does not reorder the variables in the new data set.

Keep only the records needed for analysis. In SAS, sub-setting "IF" statements can be used to build datasets that include only the records needed for analysis (IF <SAS variable name> = <condition> ;) Sub-setting IF statements are placed immediately after the last SAS input statement. See the example below:

```
DATA NSOPF93;
   INFILE INDATA LRECL=1024 MISSOVER;
INPUT
   CASEID        1-9          /*CASEID*/
   A4            12-13;       /*FACULTY STATUS*/;
IF A4=1;
RUN;
```

These control statements will build a data set containing the variables CASEID and A4 where the variable A4 value is equal to 1. In other words, this dataset selects for analysis only cases (CASEIDS) of part-time faculty (A4=1). Please note that variance estimation packages based on Taylor-series approximations require un-subsetted data.

Another technique to save disk space and processing time in SAS. Use the '(LENGTH=...)' statement. The default length in SAS is 8 and the minimum length declaration is 3 for numeric variables. If most of the variables selected for analysis can be stored in 3 bytes rather than the default 8 bytes, any system files created will be one-half the size and will run twice as fast as programs using the SAS default settings. Length statements are included with all NSOPF-93 command files and should be used wherever possible.

2.8 Guide to Hardcopy Codebooks

The hardcopy codebooks provide a comprehensive description of the public-use faculty and institution data files. For each variable, the codebook provides a summary of the related information. The question number and wording, the variable's position and format, and the responses to the item along with their unweighted frequency and percent and weighted percent are shown. The hardcopy codebook for the public-use faculty data file can be found in Appendix F; the hardcopy codebook for the public-use institution file can be found in Appendix G. An example of a codebook entry, drawn from the public-use faculty data file codebook, appears in Exhibit 2-2.

Exhibit 2-2: Codebook entry: NSOPF-93 faculty questionnaire

Variable: B15_4	Numeric	Pos: (1)32-33

GRAD SCHOOL: FELLOWSHIP

When you were in graduate school, which of the following forms of financial assistance, if any, did you receive? [FELLOWSHIP]

RESPONSE	CODES	FREQ	PER CENT	WGHTD PCT
Yes	1	5629	21.8%	22.7%
No	2	17879	69.4%	77.3%
RESERVED CODES:				
NOT APPLICABLE	-5	2272	8.8%	(miss)
TOTALS:		25780	100.0%	100.0%

Key

Variable: This field contains the name of the variable in the datafile.

Numeric: This label identifies the type of variable. Almost all variables are numeric. The word "Character" appears in this field for an alphanumeric variable.

Pos: This item represents the position and gives the line number within each record (in parentheses) and the column number within the line for the variable.

Grad School: Fellowship: This is a sample of a variable name. All variable names appear in this field. The question wording from the questionnaire appears below the variable name.

Response: This item provides the original response categories or ranges for continuous variables, as well as categories added during editing to code legitimate responses (in the case of questionnaire items) or to add the recoded or constructed response categories (for derived variables) and data indicators such as flags.

Codes: This item provides the actual numerical codes that appear on the data file in the position specified.

Freq: This item shows the unweighted frequency counts for all records that were processed, including records that have missing data codes or legitimate skips.

Percent: This column displays the unweighted frequency counts as percentages. All records processed are included.

Wghtd Pct: This column displays percentages based on response codes weighted up to the relevant population. Cases coded with reserved codes (see below) are excluded.

Reserved codes: "Not applicable" (-5), and "Don't know" (-2), where they appear, were valid coded values. Other reserved codes are "not in IPEDS" (-7) used to indicate data missing from IPEDS for certain derived variables, and "Text absent" (-3) where an expected text response was missing.

Legitimate Skip: Because of responses to preceding filter questions, this indicates data should not be present for this item by some respondents; that is, the value is legitimately missing.

2.9 NSOPF-93 Electronic Codebook (ECB) for Institution Files

A NSOPF-93 electronic codebook (ECBs) is available to users of the institution file. The ECB combines the convenience, simplicity and cost efficiencies of personal computers (PCs) with CD-ROM technology. It is easily accessible with the MS-Windows operating system and statistical and word processing software to which most users are accustomed. However, a user must already have access to SAS or SPSS (DOS or Windows).

The ECB can be used to select variables for subsequent analysis, to write SAS or SPSS-PC code for file construction of the designated variables, and to generate a codebook of the chosen set of variables. For each variable, two windows of information are available:

- Unweighted frequencies, percentages, codes, and labels
- Item wording and other descriptive text

The user has the option of selecting SAS-PC code, including PROC FORMAT labeling, SPSS-PC for DOS or Windows code, SPSS for Windows 6.0 code, IDs for merging modules automatically included in SAS/SPSS code, and ASCII text for a printed codebook.

The ECB software is designed to acquaint the user with the available survey measures and responses by means of on-line, fully documented codebooks. Users may browse through the documentation, searching on variable names, labels, and question text to find items that are suitable for their research questions. Users can move quickly in the ECB between questionnaire items or derived variables.

The process culls a set of variables, and only those variables, that are appropriate to the user's own research needs. Since variable names and labels are already in electronic form on the ECB, time-consuming tasks (such as typing in this information) are eliminated. The ECB permits users to write SAS-PC or SPSS-PC program code and/or command statements in order to construct system files of the selected variables. Finally, a print file of a codebook containing unweighted frequencies only for the tagged items is another ECB option. The print file may subsequently be used to generate individualized hardcopy codebooks of the selected variables, providing a convenient reference during subsequent data analyses.

In order to use the ECB technology, the following are required:

- a CD-ROM reader;
- an IBM-compatible personal computer (PC), minimally a 286 system;
- up to 10 MB of space on the PC for the full ECB system[23]; and
- at least 1.2 MB of space for the public-use institution data file.

The NSOPF-93 Compact Disc includes installation procedures, programs and files required by the codebook system, the raw data files, and user's manual (in WordPerfect format).

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[23] Space requirements will vary according to a number of factors: the ECB component that is selected, the number of variables chosen for generation of a hardcopy codebook, and the statistical software the researcher uses.

Appendix A

Description of Data Collection Instruments
(1988 and 1993)

Data Collection Instruments

A.1 Overview

This chapter provides a brief description of the two survey instruments developed and used in NSOPF-93: the faculty questionnaire and the institution questionnaire. Both instruments were designed as self-administered questionnaires (SAQs). A CATI (computer-assisted telephone interview) version of the faculty questionnaire was also developed and used during the follow-up data collection effort. Copies of the NSOPF-93 self-administered instruments appear in Appendix B.

A.2 Development of Questionnaire Items

Several research and policy concerns guided questionnaire development. One of the overriding objectives was to preserve as many of the 1988 items as were relevant and feasible. But this goal had to be balanced with the need to address recent policy issues that had emerged since the previous study. In order to balance these aims, it was necessary to identify, to revise, or to eliminate some questionnaire items that were either problematic or were no longer relevant to the broader issues.

For both the field test and the full-scale study, questionnaire items were constructed based on input from several sources, including the 1988 questionnaires, other postsecondary education surveys, the NSOPF-93 National Technical Review Panel (NTRP), and project staff and consultants. Questionnaire items for the full-scale study were further revised (or deleted) based on the results of the 1992 NSOPF field test and recommendations from the NTRP.

The 1988 institution and faculty questionnaires were used as a point of departure in determining which items should initially be preserved, expanded, or revised for the NSOPF-93 field test and later for the full-scale study. One major change was the definition of faculty used in the 1993 cycle of NSOPF. While the 1988 survey collected data from full- and part-time faculty who provided instruction for credit, the 1993 sample was expanded to include non-instructional faculty, as well as instructional faculty and staff. The consensus resulting from the NTRP meetings was that the population of non-instructional personnel with faculty status was too important to exclude from the study.

In addition, NSOPF-93 eliminated the Departmental Chairperson survey (a major part of the 1988 cycle) in favor of larger faculty and institution samples.[1] Because the items in this survey were best addressed by the department chairperson, it was deemed advisable to incorporate only a few of the questionnaire items from this earlier survey into the NSOPF-93 faculty or institution questionnaire.

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[1] The final status of the department chairperson survey has not been determined for future NSOPF cycles.

In the process of developing the questionnaires, a variety of related postsecondary education studies were reviewed,[2] and some of their items were incorporated into the questionnaires for the field test and the full-scale study. Exhibit A-1 describes items in the institution questionnaire by content area and links specific questions to the 1988 institution questionnaire. As no public-use faculty file was produced for NSOPF-88, a similar comparison of questionnaire items is not available for faculty data. Copies of the 1988 questionnaires also appear in Appendix B.

A.3 Faculty Questionnaire

The faculty questionnaire was designed to address a variety of policy-relevant issues about higher education faculty and their institutions, including: (1) the background characteristics and current activities of instructional and non-instructional faculty; (2) the supply of, and demand for, faculty in postsecondary institutions; (3) faculty as both a resource and a consumer of resources; and (4) faculty attitudes and behaviors about key aspects of the higher education environment.

Given the changed definition of faculty, questions were added about research-only and other non-instructional faculty members to an instrument that had previously sought information only about instructional faculty. The faculty questionnaire was also revised to emphasize behavioral rather than attitudinal questions in order to collect data on who the faculty are; what they do; and whether, how, and why the composition of the nation's faculty is changing. The questionnaire addressed:

- background characteristics and academic credentials;
- workloads and time allocation between classroom instruction and other activities such as research, course preparation, consulting, public service, doctoral or student advising, conferences, and curriculum development;
- compensation, and the importance of other sources of income, such as consulting fees, royalties, etc., or income-in-kind;
- roles and differences, if any, between full- and part-time faculty in their participation in institutional policy-making and planning;
- faculty attitudes toward their jobs, their institutions, higher education, and student achievement in general;
- changes in teaching methods, and the impact of new technologies on teaching techniques;

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[2] Institute of Social Research, York University, *The Academic Profession in Canada* (York, Ontario: Institute of Social Research, 1986); Harvard University, *1967 Survey of Faculty* (Cambridge, Mass.: Harvard University, 1967); Higher Education Research Institute, *1989 Faculty Survey* (Los Angeles: Higher Education Research Institute, 1989); National Center for Research to Improve Postsecondary Teaching and Learning, *Faculty at Work: A Survey of Motivations, Expectations, and Satisfactions* (Ann Arbor, Mich.: University of Michigan, 1987); Carnegie Foundation for the Advancement of Teaching, *National Survey of Faculty* (Princeton, N.J.: Carnegie Foundation for the Advancement of Teaching, 1984 and 1989).

- career and retirement plans;
- differences between those who have instructional responsibilities and those who have no instructional responsibilities, such as those engaged only in research; and
- differences between those with teaching responsibilities but no faculty status and those with teaching responsibilities and faculty status.

The design of the full-scale study questionnaire required input from NCES, the National Science Foundation (NSF), the National Endowment for the Humanities (NEH), and the NSOPF-93 National Technical Review Panel (NTRP), as well as an analysis of the data collected using the field test questionnaire. Respondent comments collected during the field test were reviewed and a debriefing was held with field test interviewers. Respondent and interviewer comments are summarized in the *1992-93 National Study of Postsecondary Faculty Field Test Report* [NCES 93-930]. Many questions, or subparts of questions, were deleted from the field test questionnaire based on high nonresponse or low reliability. Questions which were retained were sometimes modified to be clearer or more understandable. Some new items were added based on NTRP recommendations.

A.4 Institution Questionnaire

The institution questionnaire for the full-scale study was divided into three major sections, dealing with full-time instructional faculty and staff, part-time instructional faculty and staff, and full-time non-instructional faculty, respectively. As noted above, the inclusion of non-instructional faculty was new to NSOPF-93. Because institutional definitions of faculty vary widely, a question asked each institution for its own definitions of full- and part-time faculty, both instructional and non-instructional. The institution questionnaire obtained information on:

- the numbers of full- and part-time instructional and non-instructional faculty, as well as instructional personnel without faculty status, and their distributions by employment status (i.e. full-time, part-time) and tenure status (based on the definitions provided by the institution);
- institutional tenure policies and changes in policies on granting tenure to faculty members;
- the impact of tenure policies on the influx of new faculty and on career development;
- the growth and promotion potential for existing non-tenured junior faculty;
- the benefits and retirement plans available to faculty; and
- the turnover rates of faculty at the institution.

The institution questionnaire used in the full-scale study was quite different in content area from the field test questionnaire. The results of the field test were reviewed by NCES, the NSOPF-93 NTRP and members of the Association for Institutional Research (AIR) in order to revise the questionnaire to capture as much data as possible while minimizing respondent burden. One of the major changes between the field test and the full-scale study was the elimination of items that asked for counts of minority and female faculty. Based on field test results and discussions with the NTRP, it was apparent that many institutions could not provide accurate information. Others refused to respond. In addition, the full-scale questionnaire included a glossary to highlight the operational definitions being used in the survey (e.g., instructional faculty versus non-instructional faculty) but also asked for the respondent to provide institutional definitions of permanent, temporary, full- and part-time faculty. Separate benefits questions were added for temporary full-time faculty and instructional staff. Another set of questions on institution subsidization of benefits was added as well.

Other changes between the field test and full-scale study included the addition of items asking about institutional downsizing. These items were included because of recommendations from NTRP and AIR members, and because institutions were reporting the loss of faculty due to fiscal constraints. Another recommendation of the NTRP was to collect data on the percentage of full- and part-time faculty represented by a union for purposes of collective bargaining. For more discussion of the field test, see the *1992-93 National Study of Postsecondary Faculty Field Test Report* [NCES 93-390].

Exhibit A-1: NSOPF institution questionnaire: content and linkage of items between 1988 and 1993 NSOPF cycles

Content area	NSOPF-93 institution questionnaire question		Source question from 1988 institution questionnaire	Source question from 1988 department questionnaire	How NSOPF-93 question differs from NSOPF-88 question
Institutional definitions of faculty	New				
Numbers of full/part-time faculty/staff, Fall 1992	1	Revised	4,5,19		Combined questions from NSOPF-88 into one question. Omitted asking specifically for "full-time faculty with visiting, acting, or adjunct appointments"
Section I: Full-time instructional faculty/staff Changes in total of permanent staff 1991-92	2	Revised	6		**Wording changes:** From: "How many full-time instructional faculty did your institution have in each of the following categories?" To: "Please provide the following information about changes in the number of permanent full-time instructional faculty/staff between the 1991 and 1992 Fall Terms." **Change in response categories:** Reordered sub-items, added "d. Number...who left because of downsizing..."
Number of permanent staff institution sought to hire	3	Revised		13	**Wording change:** From: "For how many unfilled full-time instructional faculty positions in your department were candidates being hired?" To: "How many permanent full-time instructional faculty/staff did your institution seek to hire for the 1992 Fall Term?"
Number of permanent instructional positions not filled	4, 4A	New			
Tenure system	5	Revised	3		Deleted "for any of your"
Number of tenured/tenure track staff 1991/1992	6	Revised	8	9	Reformatted answer matrix
Number of tenured staff who left between 1991-92	7	Revised	9	10	Slight change in question wording. **Change in response categories:** Deleted "to assume another position," "formally removed for cause," and "dismissed because of institutional budget pressures or program closure" Added "downsizing"

Content area	**NSOPF-93 institution questionnaire question**	**Source question from 1988 institution questionnaire**	**Source question from 1988 department questionnaire**	**How NSOPF-93 question differs from NSOPF-88 question**
Number of staff considered for/granted tenure	8	7	8	
Maximum number of years on tenure track	9 Revised	10, 12	11	**Wording change:** From: "Is there a maximum number of years an instructional faculty member can be on tenure track and not receive tenure at your institution?" To: "Fill in the following information about the maximum number of years..." **Change in response categories:** Added "9b. If maximum number of years has changed..." from NSOPF-88 question 12.
Changes in tenure policy in last 5 years	10 Revised	12		**Change in question wording:** From "three years" to "five years" **Change in response categories:** Deleted "offered optional early or phased retirement"; asked separately in question 11. Deleted "changed the upper limit on the percentage of full-time faculty who may be tenured" and "changed the maximum number of years a person can be on tenure track..."
Early or phased retirement policy (permanent staff)	11 Revised	12		See note for question 10.
Retirement plans available to permanent staff	12 Revised	15		Reformatted question wording slightly; deleted asking for approximate number of faculty participants; reformatted response matrix **Change in response categories:** Reordered categories, added "b. Other 403B plan" and "d. 401K or 401B plan" from "401(k) or 403(b) plan"
Employee benefits (permanent staff)	13 Revised	14, 16		**Changes in question wording:** Added "permanent" to question, added "If available, indicate whether the benefit is subsidized or not subsidized by your institution." **Change in response categories:** Reordered categories, added k. Transportation/parking n. Medical insurance for retirees o. Cafeteria-style plan...

Content area	**NSOPF-93 institution questionnaire question**	**Source question from 1988 institution questionnaire**	**Source question from 1988 department questionnaire**	**How NSOPF-93 question differs from NSOPF-88 question**
Percent of salary contributed to benefits by institution	14 Revised	17		**Changes in question wording:** Added "permanent" to question text
Availability of benefits to temporary faculty	15 *New	14		**Changes in question wording:** Added "temporary" to question text
Employee benefits (temporary faculty)	16 *New	14		See changes for question 13; added "temporary" in question text
Percent of undergraduate instruction by full-time staff	17 New			
Teacher assessment	18 Revised		19	**Changes in question wording:** From: "In which of the following ways, if any, is the teaching performance of full-time faculty assessed in your department?" To: "Are any of the following used in assessing teaching performance of full-time (permanent or temporary) instructional faculty/staff at this institution?" **Change in response categories:** Changed c. from "student placement or honors" to "student career placement"
Collective bargaining	19, 19A	13	17	**Changes in question wording:** Added "with this institution"
Section II: Full-time non-instructional faculty Changes in total of permanent staff 1991/92	20 *New	6		See note for question 2
Tenure system	21 *New	3		See note for question 5
Number of tenured/ tenure track staff 1991/1992	22 *New	8	9	See note for question 6
Number of tenured staff who left between 1991-92	23 *New	9	10	See note for question 7
Number considered for/granted tenure	24 *New	7	8	See note for question 8

Content area	**NSOPF-93 institution questionnaire question**	**Source question from 1988 institution questionnaire**	**Source question from 1988 department questionnaire**	**How NSOPF-93 question differs from NSOPF-88 question**
Maximum number of years on tenure track	25 *New	10	11	See note for question 9
Changes in tenure policy in last 5 years	26 *New	12		See note for question 10
Early or phased retirement policy (permanent staff)	27 *New	12		See note for question 11
Retirement plans avail-able to permanent staff	28 *New	15		See note for question 12
Employee benefits (permanent staff)	29 *New	14		See note for question 13
Percent of salary contributed to benefits by institution	30 *New	17		See note for question 14
Availability of benefits to temporary faculty	31 *New	14		See note for question 15
Employee benefits (temporary faculty)	32 *New	14		See note for question 16
Collective bargaining	33,33A *New	13	17	See note for question 19, 19A
Section III: Part-time instructional faculty/staff Availability of retirement plans	34 New			
Retirement plans: subsidized/nonsubsidi z-ed	35 Revised	23		See note for question 12
Employee benefits	36 New			
Employee benefits available	37 *New	24,14		See note for question 13 Also added p. "other"
Percent of salary contributed to benefits by institution	38 Revised	25		Question wording slightly revised
Eligibility criteria for benefits	39 New			
Eligibility requirements for benefits	40 New			

Content area	**NSOPF-93 institution questionnaire question**	**Source question from 1988 institution questionnaire**	**Source question from 1988 department questionnaire**	**How NSOPF-93 question differs from NSOPF-88 question**
Percent of undergraduate instruction by part-time staff	41 New			
Teacher assessment	42 Revised		32	See note for question 18
Collective bargaining	43, 43A	22	29	See note for question 19, 19A

* Not asked in 1988 for this faculty type though asked for other types

Appendix B

NSOPF Questionnaires (1988 and 1993)

NSOPF-93 Faculty Questionnaire

NSOPF-93 Institution Questionnaire

NSOPF-88 Faculty Questionnaire

NSOPF-88 Institution Questionnaire

NSOPF-88 Department Chairs Questionnaire

NSOPF-93 Faculty Questionnaire

OMB No. 1850-0608
Expiration Date: 12/93

U.S. Department of Education
Office of Educational Research and Improvement

National Center for Education Statistics

1993 NATIONAL STUDY OF POSTSECONDARY FACULTY

FACULTY QUESTIONNAIRE

All information on this form will be kept confidential and will not be disclosed or released to your institution or any other group or individual.

Co-sponsored by: National Science Foundation
National Endowment for the Humanities

Contractor: National Opinion Research Center (NORC)
University of Chicago
Mailing Address:
1525 East 55th Street
Chicago, Illinois 60615
Toll-Free Number: 1-800-733-NORC

NATIONAL STUDY OF POSTSECONDARY FACULTY

Instructions for Completing Faculty Questionnaire

Many of our questions ask about your activities during the 1992 Fall Term. By this, we mean whatever academic term was in progress on October 15, 1992.

All questions that ask about your position at "this institution" refer to your position during the 1992 Fall Term ***at the institution listed on the label on the back cover of the questionnaire.***

This questionnaire was designed to be completed by both full-time and part-time instructional faculty and staff, and non-instructional faculty, in 2- and 4-year (and above) higher education institutions of all types and sizes. Please read each question carefully and follow all instructions. Some of the questions may not appear to fit your situation precisely; if you have a response other than those listed for a particular question, write in that response.

Most questions ask you to circle a number to indicate your response. Circle the number in front of your response and not the response itself. Other questions ask you to fill in information; write in the information in the space provided.

Mailing instructions for returning the completed questionnaire are on page 26.

If you have any questions on how to proceed, please call NORC toll-free at 1-800-733-NORC.

NATIONAL STUDY OF POSTSECONDARY FACULTY:
Faculty Questionnaire

1. During the 1992 Fall Term, did you have any instructional duties at this institution (e.g., teaching one or more courses, or advising or supervising students' academic activities)? *(CIRCLE ONE NUMBER)*

1. Yes **(ANSWER 1A)** 2. No **(SKIP TO QUESTION 2)**

1A. During the 1992 Fall Term, were . . . *(CIRCLE ONE NUMBER)*

1. *all* of your instructional duties related to credit courses,
2. some of your instructional duties related to credit courses or advising or supervising academic activities for credit, or
3. *all* of your instructional duties related to *non*credit courses or advising or supervising *non*credit academic activities?

2. What was your principal activity at this institution during the 1992 Fall Term? If you have equal responsibilities, please select one. *(CIRCLE ONE NUMBER)*

1. Teaching
2. Research
3. Technical activities (e.g., programmer, technician, chemist, engineer, etc.)
4. Clinical service
5. Community/public service
6. Administration *(WRITE IN TITLE OR POSITION)* ____________________
7. On sabbatical from this institution
8. Other (subsidized performer, artist-in-residence, etc.)

3. During the 1992 Fall Term, did you have faculty status at this institution? *(CIRCLE ONE NUMBER)*

1. Yes
2. No, I did not have faculty status
3. No, no one has faculty status at this institution

SECTION A. NATURE OF EMPLOYMENT

4. **During the 1992 Fall Term, did this institution consider you to be employed part-time or full-time?** *(CIRCLE ONE NUMBER)*

1. Part-time **(ANSWER 4A)**
2. Full-time **(SKIP TO QUESTION 5)**

4A. **Did you hold a part-time position at this institution during the 1992 Fall Term because . . .** *(CIRCLE "1" OR "2" FOR EACH REASON)*

Yes	No	
1	2	a. you preferred working on a part-time basis?
1	2	b. a full-time position was not available?
1	2	c. you were supplementing your income from other employment?
1	2	d. you wanted to be part of an academic environment?
1	2	e. you were finishing a graduate degree?
1	2	f. of other reasons?

5. **Were you chairperson of a department or division at this institution during the 1992 Fall Term?** *(CIRCLE ONE NUMBER)*

1. Yes
2. No

6. **In what year did you begin the job you held at this institution during the 1992 Fall Term? Include promotions in rank as part of your Fall 1992 job.** *(WRITE IN YEAR)*

19 ☐ ☐

7. **What was your tenure status at this institution during the 1992 Fall Term?** *(CIRCLE ONE NUMBER)*

1. Tenured → **7A. In what year did you achieve tenure at this institution?** 19 ☐ ☐ → **(SKIP TO QUESTION 9)**
2. On tenure track but not tenured
3. Not on tenure track
4. No tenure system for my faculty status
5. No tenure system at this institution

8. **During the 1992 Fall Term, what was the duration of your contract or appointment at this institution?** *(CIRCLE ONE NUMBER)*

1. One academic term
2. One academic/calendar year
3. A limited number of years (i.e., two or more academic/calendar years)
4. Unspecified duration
5. Other

9. **Which of the following best describes your academic rank, title, or position at this institution during the 1992 Fall Term?** *(CIRCLE ONE NUMBER, OR "NA")*

NA. Not applicable: no ranks designated at this institution **(SKIP TO QUESTION 11)**

1. Professor
2. Associate Professor
3. Assistant Professor
4. Instructor
5. Lecturer
6. Other *(WRITE IN)*____________________________________

10. **In what year did you first achieve this rank?**
(WRITE IN YEAR)

19 ☐ ☐

11. **During the 1992 Fall Term, which of the following kinds of appointments did you hold at this institution?** *(CIRCLE ALL THAT APPLY)*

1. Acting
2. Affiliate or adjunct
3. Visiting
4. Assigned by religious order
5. Clinical
   (WRITE IN TITLE OR POSITION) ____________________________________
6. Research
   (WRITE IN TITLE OR POSITION) ____________________________________
7. None of the above

12. **What is your principal field or discipline of teaching?** *(REFER TO THE LIST OF MAJOR FIELDS OF STUDY ON PAGES 5 AND 6 AND ENTER THE APPROPRIATE CODE NUMBER AND NAME BELOW. IF YOU HAVE NO FIELD OF TEACHING, CIRCLE "NA")*

NA. Not Applicable

CODE FOR FIELD
OR DISCIPLINE: ________ ____________________
NAME OF PRINCIPAL FIELD/DISCIPLINE

13. **What is your principal area of research? If equal areas, select one.** *(IF YOU HAVE NO RESEARCH AREA, CIRCLE "NA")*

NA. Not Applicable

CODE FOR FIELD
OR DISCIPLINE: ________ ____________________
NAME OF PRINCIPAL FIELD/DISCIPLINE

CODES FOR MAJOR FIELDS OF STUDY AND ACADEMIC DISCIPLINES

	AGRICULTURE
101	Agribusiness & Agricultural Production
102	Agricultural, Animal, Food, & Plant Sciences
103	Renewable Natural Resources, including Conservation, Fishing, & Forestry
110	Other Agriculture
	ARCHITECTURE & ENVIRONMENTAL DESIGN
121	Architecture & Environmental Design
122	City, Community, & Regional Planning
123	Interior Design
124	Land Use Management & Reclamation
130	Other Arch. & Environmental Design
	ART
141	Art History & Appreciation
142	Crafts
143	Dance
144	Design (other than Arch. or Interior)
145	Dramatic Arts
146	Film Arts
147	Fine Arts
148	Music
149	Music History & Appreciation
150	Other Visual & Performing Arts
	BUSINESS
161	Accounting
162	Banking & Finance
163	Business Administration & Management
164	Business Administrative Support (e.g., Bookkeeping, Office Management, Secretarial)
165	Human Resources Development
166	Organizational Behavior
167	Marketing & Distribution
170	Other Business
	COMMUNICATIONS
181	Advertising
182	Broadcasting & Journalism
183	Communications Research
184	Communication Technologies
190	Other Communications

	COMPUTER SCIENCE
201	Computer & Information Sciences
202	Computer Programming
203	Data Processing
204	Systems Analysis
210	Other Computer Science
	EDUCATION
221	Education, General
222	Basic Skills
223	Bilingual/Cross-cultural Education
224	Curriculum & Instruction
225	Education Administration
226	Education Evaluation & Research
227	Educational Psychology
228	Special Education
229	Student Counseling & Personnel Svcs.
230	Other Education
	TEACHER EDUCATION
241	Pre-Elementary
242	Elementary
243	Secondary
244	Adult & Continuing
245	Other General Teacher Ed. Programs
250	Teacher Education in Specific Subjects
	ENGINEERING
261	Engineering, General
262	Civil Engineering
263	Electrical, Electronics, & Communication Engineering
264	Mechanical Engineering
265	Chemical Engineering
270	Other Engineering
280	Engineering-Related Technologies
	ENGLISH AND LITERATURE
291	English, General
292	Composition & Creative Writing
293	American Literature
294	English Literature
295	Linguistics
296	Speech, Debate, & Forensics
297	English as a Second Language
300	English, Other

FOREIGN LANGUAGES

311 Chinese (Mandarin, Cantonese, or Other Chinese)
312 French
313 German
314 Italian
315 Latin
316 Japanese
317 Other Asian
318 Russian or Other Slavic
319 Spanish
320 Other Foreign Languages

HEALTH SCIENCES

331 Allied Health Technologies & Services
332 Dentistry
333 Health Services Administration
334 Medicine, including Psychiatry
335 Nursing
336 Pharmacy
337 Public Health
338 Veterinary Medicine
340 Other Health Sciences

350 HOME ECONOMICS

360 INDUSTRIAL ARTS

370 LAW

380 LIBRARY & ARCHIVAL SCIENCES

NATURAL SCIENCES: BIOLOGICAL SCIENCES

391 Biochemistry
392 Biology
393 Botany
394 Genetics
395 Immunology
396 Microbiology
397 Physiology
398 Zoology
400 Biological Sciences, Other

NATURAL SCIENCES: PHYSICAL SCIENCES

411 Astronomy
412 Chemistry
413 Physics
414 Earth, Atmosphere, and Oceanographic (Geological Sciences)
420 Physical Sciences, Other

430 MATHEMATICS

440 STATISTICS

450 MILITARY STUDIES

460 MULTI/INTERDISCIPLINARY STUDIES

470 PARKS & RECREATION

480 PHILOSOPHY AND RELIGION

490 THEOLOGY

500 PROTECTIVE SERVICES (e.g., Criminal Justice, Fire Protection)

510 PSYCHOLOGY

520 PUBLIC AFFAIRS (e.g., Community Services, Public Administration, Public Works, Social Work)

530 SCIENCE TECHNOLOGIES

SOCIAL SCIENCES AND HISTORY

541 Social Sciences, General
542 Anthropology
543 Archeology
544 Area & Ethnic Studies
545 Demography
546 Economics
547 Geography
548 History
549 International Relations
550 Political Science & Government
551 Sociology
560 Other Social Sciences

VOCATIONAL TRAINING

CONSTRUCTION TRADES

601 Carpentry
602 Electrician
603 Plumbing
610 Other Construction Trades

CONSUMER, PERSONAL, & MISC. SERVICES

621 Personal Services (e.g., Barbering, Cosmetology)
630 Other Consumer Services

MECHANICS AND REPAIRERS

641 Electrical & Electronics Equipment Repair
642 Heating, Air Conditioning, & Refrigeration Mechanics & Repairers
643 Vehicle & Mobile Equipment Mechanics & Repairers
644 Other Mechanics & Repairers

PRECISION PRODUCTION

661 Drafting
662 Graphic & Print Communications
663 Leatherworking & Upholstering
664 Precision Metal Work
665 Woodworking
670 Other Precision Production Work

TRANSPORTATION AND MATERIAL MOVING

681 Air Transportation (e.g., Piloting, Traffic Control, Flight Attendance, Aviation Management)
682 Land Vehicle & Equipment Operation
683 Water Transportation (e.g., Boat & Fishing Operations, Deep Water Diving, Marina Operations, Sailors & Deckhands)
690 Other Transportation & Material Moving

900 OTHER ***(IF YOU USE THIS CODE, BE SURE TO WRITE IN A COMPLETE DESCRIPTION AT QUESTIONS 12-13, AND 16)***

SECTION B. ACADEMIC/PROFESSIONAL BACKGROUND

14. Which of the following undergraduate academic honors or awards, if any, did you receive?
(CIRCLE ALL THAT APPLY)

1. National academic honor society, such as Phi Beta Kappa, Tau Beta Pi, or other field-specific national honor society
2. Cum laude or honors
3. Magna cum laude or high honors
4. Summa cum laude or highest honors
5. Other undergraduate academic achievement award
6. None of the above

15. When you were in graduate school, which of the following forms of financial assistance, if any, did you receive?
(CIRCLE ALL THAT APPLY, OR CIRCLE "NA")

NA. Not applicable; did not attend graduate school **(GO TO QUESTION 16)**

1. Teaching assistantship
2. Research assistantship
3. Program or residence hall assistantship
4. Fellowship
5. Scholarship or traineeship
6. Grant
7. G.I. Bill or other veterans' financial aid
8. Federal or state loan
9. Other loan
10. None of the above

16. **Please list below the degrees or other formal awards that you hold, the year you received each one, the field code (from pages 5-6) that applies, name of the field, and the name and location of the institution from which you received each degree or award. Do not list honorary degrees.** *(COMPLETE ALL COLUMNS FOR EACH DEGREE)*

CODES FOR TYPE OF DEGREE

1 Professional degree (M.D., D.D.S., L.L.B., etc.)
2 Doctoral degree (Ph.D., Ed.D., etc.)
3 Master's degree or equivalent
4 Bachelor's degree or equivalent
5 Certificate, diploma, or degree for completion of undergraduate program of more than 2 years but less than 4 years in length
6 Associate's degree or equivalent
7 Certificate, diploma, or degree for completion of undergraduate program of at least 1 year but less than 2 years in length

	A. Degree Code (see above)	B. Year Received	C. Field Code (from pp. 5-6)	D. Name of Field (from pp. 5-6)	E. Name of Institution (a) and City and State/Country of Institution (b)
(1) Highest	_____	19_____	_______	____________________ ____________________	a. ____________________ ____________________ b. ____________________ ____________________
(2) Next Highest	_____	19_____	_______	____________________ ____________________	a. ____________________ ____________________ b. ____________________ ____________________
(3) Next Highest	_____	19_____	_______	____________________ ____________________	a. ____________________ ____________________ b. ____________________ ____________________
(4) Next Highest	_____	19_____	_______	____________________ ____________________	a. ____________________ ____________________ b. ____________________ ____________________

17. **During the 1992 Fall Term, were you employed only at this institution, or did you also have other employment including any outside consulting or other self-owned business, or private practice?** *(CIRCLE ONE NUMBER)*

1. Employed only at this institution **(SKIP TO QUESTION 19)**
2. Had other employment, consulting, self-owned business, or private practice

→ **17A.** **How many different jobs, other than your employment at this institution, did you have during the 1992 Fall Term? Include all outside consulting, self-owned business, and private practice.** *(WRITE IN NUMBER)*

____________ Number of Jobs

18. **Not counting any employment at this institution, what was the employment sector of the main other job you held during Fall 1992?** *(CIRCLE ONE NUMBER)*

1. 4-year college or university, graduate or professional school
2. 2-year or other postsecondary institution
3. Elementary or secondary school
4. Consulting, freelance work, self-owned business, or private practice
5. Hospital or other health care or clinical setting
6. Foundation or other nonprofit organization other than health care organization
7. For-profit business or industry in the private sector
8. Federal government, including military, or state or local government
9. Other *(WRITE IN)* ________________________________

18A. **What year did you begin that job?** *(WRITE IN YEAR)*

19 ☐ ☐

18B. **What was your primary responsibility in that job?** *(CIRCLE ONE NUMBER)*

1. Teaching
2. Research
3. Technical activities (e.g., programmer, technician, chemist, engineer, etc.)
4. Clinical service
5. Community/public service
6. Administration
7. Other

18C. **Was that job full-time or part-time?** *(CIRCLE ONE NUMBER)*

1. Full-time
2. Part-time

60

19. **The next questions ask about jobs that ended before the beginning of the 1992 Fall Term. For the three most recent and significant main jobs that you held during the past 15 years, indicate below the year you began and the year you left each job, the employment sector, your primary responsibility, and whether you were employed full-time or part-time.**

- **Do not list promotions in rank at one place of employment as different jobs.**
- **Do not include temporary positions (i.e., summer positions) or work as a graduate student.**
- **List each job (other than promotion in rank) separately.**

If not applicable, circle "NA" ——▸	NA	NA	NA
	A.	B.	C.
(1) YEARS JOB HELD	MOST RECENT MAIN JOB (PRIOR TO FALL 1992)	NEXT MOST RECENT MAIN JOB	NEXT MOST RECENT MAIN JOB
FROM:	19_____	19_____	19_____
TO:	19_____	19_____	19_____
(2) EMPLOYMENT SECTOR	*(CIRCLE ONE)*	*(CIRCLE ONE)*	*(CIRCLE ONE)*
4-year college or university, graduate or professional school	1	1	1
2-year or other postsecondary institution	2	2	2
Elementary or secondary school	3	3	3
Consulting, freelance work, self-owned business, or private practice	4	4	4
Hospital or other health care or clinical setting	5	5	5
Foundation or other nonprofit organization other than health care organization	6	6	6
For-profit business or industry in the private sector	7	7	7
Federal government, including military, or state or local government	8	8	8
Other	9	9	9
(3) PRIMARY RESPONSIBILITY	*(CIRCLE ONE)*	*(CIRCLE ONE)*	*(CIRCLE ONE)*
Teaching	1	1	1
Research	2	2	2
Technical activities (e.g., programmer, technician, chemist, engineer, etc.)	3	3	3
Clinical service	4	4	4
Community/public service	5	5	5
Administration	6	6	6
Other	7	7	7
(4) FULL-TIME/PART-TIME	*(CIRCLE ONE)*	*(CIRCLE ONE)*	*(CIRCLE ONE)*
Full-time	1	1	1
Part-time	2	2	2

20. About how many of each of the following have you presented/published/etc. during your entire career and during the last 2 years? For publications, please include only works that have been accepted for publication. Count multiple presentations/publications of the same work only once. *(CIRCLE "NA" IF YOU HAVE NOT PUBLISHED OR PRESENTED)*

NA. No presentations/publications/etc. **(GO TO QUESTION 21)**

(WRITE IN A NUMBER ON EACH LINE; IF NONE, WRITE IN "0")

Type of Presentation/Publication/etc.	A. Total during career	B. Number in past 2 years
(1) Articles published in refereed professional or trade journals	________	________
(2) Articles published in nonrefereed professional or trade journals	________	________
(3) Creative works published in juried media	________	________
(4) Creative works published in nonjuried media or in-house newsletters	________	________
(5) Published reviews of books, articles, or creative works	________	________
(6) Chapters in edited volumes	________	________
(7) Textbooks	________	________
(8) Other books	________	________
(9) Monographs	________	________
(10) Research or technical reports disseminated internally or to clients	________	________
(11) Presentations at conferences, workshops, etc.	________	________
(12) Exhibitions or performances in the fine or applied arts	________	________
(13) Patents or copyrights (excluding thesis or dissertation)	________	________
(14) Computer software products	________	________

SECTION C. INSTITUTIONAL RESPONSIBILITIES AND WORKLOAD

21. During the 1992 Fall Term, how many undergraduate or graduate thesis or dissertation committees, comprehensive exams, orals committees, or examination or certification committees did you chair and/or serve on at this institution? *(CIRCLE "NA" IF YOU DID NOT SERVE ON ANY COMMITTEES)*

NA. Did not serve on any undergraduate or graduate committees **(GO TO QUESTION 22)**

(WRITE IN A NUMBER ON EACH LINE; IF NONE, WRITE IN "0")

Type of Committee	A. Number served on	B. Of that number, how many did you chair?
(1) Undergraduate thesis or dissertation committees	______	______
(2) Undergraduate comprehensive exams or orals committees (other than as part of thesis/dissertation committees)	______	______
(3) Undergraduate examination/certification committees	______	______
(4) Graduate thesis or dissertation committees	______	______
(5) Graduate comprehensive exams or orals committees (other than as part of thesis/dissertation committees)	______	______
(6) Graduate examination/certification committees	______	______

22. During the 1992 Fall Term, what was the total number of classes or sections you taught at this institution? Do not include individualized instruction, such as independent study or individual performance classes. Count multiple sections of the same course as a separate class, but not the lab section of a course.
(WRITE IN A NUMBER, OR CIRCLE "0")

0. No classes taught **(SKIP TO QUESTION 25)**

_____ Number of classes/sections **(ANSWER 22A)**

22A. How many of those classes were classes for credit?

0. No classes for credit **(SKIP TO QUESTION 25)**

_____ Number of classes/sections for credit **(ANSWER QUESTION 23 ON THE NEXT PAGE)**

23. **For each class or section that you taught for credit at this institution during the 1992 Fall Term, please answer the following items. Do not include individualized instruction, such as independent study or individual one-on-one performance classes.**

If you taught multiple sections of the same course, count them as separate classes, but do not include the lab section of the course as a separate class. For each class, enter the code for the academic discipline of the class. (Refer to pages 5-6 for the codes. Please enter the code rather than the course name.)

	A.	B.
	FIRST FOR-CREDIT CLASS	SECOND FOR-CREDIT CLASS
(1) CODE FOR ACADEMIC DISCIPLINE OF CLASS (from pp. 5-6)	☐	☐
(2) DURING 1992 FALL TERM		
Number of weeks the class met?	a. ________	a. ________
Number of credit hours?	b. ________	b. ________
Number of hours the class met per week?	c. ________	c. ________
Number of teaching assistants, readers?	d. ________	d. ________
Number of students enrolled?	e. ________	e. ________
Was this class team taught?	f. 1. Yes 2. No	f. 1. Yes 2. No
Average # hours per week *you* taught the class?	g. ________	g. ________
(3) PRIMARY LEVEL OF STUDENTS	*(CIRCLE ONE)*	*(CIRCLE ONE)*
Lower division students (first or second year postsecondary) or	1	1
Upper division students (third or fourth year postsecondary) or	2	2
Graduate or any other post-baccalaureate students, or	3	3
All other students?	4	4
(4) PRIMARY INSTRUCTIONAL METHOD USED	*(CIRCLE ONE)*	*(CIRCLE ONE)*
Lecture	1	1
Seminar	2	2
Discussion group or class presentations	3	3
Lab, clinic or problem session	4	4
Apprenticeship, internship, field work, or field trips	5	5
Role playing, simulation, or other performance (e.g., art, music, drama)	6	6
TV or radio	7	7
Group projects	8	8
Cooperative learning groups	9	9

C.	D.	E.	
THIRD FOR-CREDIT CLASS	**FOURTH FOR-CREDIT CLASS**	**FIFTH FOR-CREDIT CLASS**	
☐	☐	☐	
a. ________	a. ________	a. ________	**a. Number of weeks the class met**
b. ________	b. ________	b. ________	**b. Number of credit hours**
c. ________	c. ________	c. ________	**c. Number of hours the class met per week**
d. ________	d. ________	d. ________	**d. Number of teaching assistants, readers**
e. ________	e. ________	e. ________	**e. Number of students enrolled**
f. 1. Yes 2. No	f. 1. Yes 2. No	f. 1. Yes 2. No	**f. Was this class team taught**
g. ________	g. ________	g. ________	**g. Average # hours per week *you* taught**
(CIRCLE ONE)	*(CIRCLE ONE)*	*(CIRCLE ONE)*	
1	1	1	**Lower division students**
2	2	2	**Upper division students**
3	3	3	**Graduate, post-baccalaureate students**
4	4	4	**All other students**
(CIRCLE ONE)	*(CIRCLE ONE)*	*(CIRCLE ONE)*	
1	1	1	**Lecture**
2	2	2	**Seminar**
3	3	3	**Discussion group or class presentations**
4	4	4	**Lab, clinic or problem session**
5	5	5	**Apprenticeship, internship, etc.**
6	6	6	**Role playing, simulation, performance, etc.**
7	7	7	**TV or radio**
8	8	8	**Group projects**
9	9	9	**Cooperative learning groups**

24. **Did you teach any undergraduate courses for credit during the 1992 Fall Term at this institution?**

1. Yes **(ANSWER 24A)** 2. No **(SKIP TO QUESTION 25)**

24A. **In how many of the undergraduate courses that you taught for credit during the 1992 Fall Term did you use . . .** *(CIRCLE ONE NUMBER FOR EACH ITEM)*

None	Some	All	
1	2	3	a. Computational tools or software?
1	2	3	b. Computer-aided or machine-aided instruction?
1	2	3	c. Student presentations?
1	2	3	d. Student evaluations of each other's work?
1	2	3	e. Multiple-choice midterm and/or final exam?
1	2	3	f. Essay midterm and/or final exams?
1	2	3	g. Short-answer midterm and/or final exams?
1	2	3	h. Term/research papers?
1	2	3	i. Multiple drafts of written work?
1	2	3	j. Grading on a curve?
1	2	3	k. Competency-based grading?

25. **For each type of student listed below, please indicate how many students received individual instruction from you during the 1992 Fall Term, (e.g., independent study or one-on-one instruction, including working with individual students in a clinical or research setting), and the total number of contact hours with these students per week. Do not count regularly scheduled office hours.** *(WRITE IN A NUMBER ON EACH LINE; IF NONE, WRITE IN "0")*

Type of students receiving Formal Individualized Instruction	A. Number of students	B. Total contact hours per week
(1) Lower division students (first or second year postsecondary)	______	______
(2) Upper division students (third or fourth year postsecondary)	______	______
(3) Graduate or any other post-baccalaureate students	______	______
(4) All other students	______	______

26. **During the 1992 Fall Term, how many regularly scheduled office hours did you have per week?** *(WRITE IN A NUMBER; IF NONE, WRITE IN "0")*

__________ Number of hours per week

27. **During the 1992 Fall Term, how much informal contact with students did you have each week outside of the classroom? Do not count individual instruction, independent study, etc., or regularly scheduled office hours.** *(WRITE IN A NUMBER; IF NONE, WRITE IN "0")*

__________ Number of hours per week

28. **During the 1992 Fall Term, were you engaged in any professional research, writing, or creative works?**

1. Yes **(ANSWER QUESTION 29)** 2. No **(SKIP TO QUESTION 34)**

29. **How would you describe your primary professional research, writing, or creative work during the 1992 Fall Term?** *(CIRCLE ONE NUMBER)*

1. Pure or basic research
2. Applied research
3. Policy-oriented research or analysis
4. Literary or expressive
5. Program/Curriculum design and development
6. Other

30. **During the 1992 Fall Term, were you engaged in any funded research or funded creative endeavors? Include any grants, contracts, or institutional awards. Do not include consulting services.** *(CIRCLE ONE NUMBER)*

1. Yes
2. No **(SKIP TO QUESTION 34)**

31. **During the 1992 Fall Term, were you a principal investigator (PI) or co-principal investigator (Co-PI) for any grants or contracts?** *(CIRCLE ONE NUMBER)*

1. Yes
2. No **(SKIP TO QUESTION 33)**

32. **During the 1992 Fall Term, how many individuals other than yourself were supported by all the grants and contracts for which you were PI or Co-PI?** *(WRITE IN NUMBER; IF NONE, WRITE IN "0")*

_____ Number of individuals

33. **Fill out the information below for each funding source during the 1992 Fall Term. If not sure, give your best estimate.**

A. Funding source *(CIRCLE "1" OR "2" FOR EACH SOURCE)*		B. Number of Grants/ Contracts	C. Work done as... *(CIRCLE ALL THAT APPLY)*	D. Total funds for 1992-93 academic year	E. How funds were used *(CIRCLE ALL THAT APPLY)*
(1) This institution?	1. Yes → 2. No	_____	1. PI 2. Co-PI 3. Staff	$ _____	1. Research 2. Program/curriculum development 3. Other
(2) Foundation or other nonprofit organization?	1. Yes → 2. No	_____	1. PI 2. Co-PI 3. Staff	$ _____	1. Research 2. Program/curriculum development 3. Other
(3) For profit business or industry in the private sector?	1. Yes → 2. No	_____	1. PI 2. Co-PI 3. Staff	$ _____	1. Research 2. Program/curriculum development 3. Other
(4) State or local government?	1. Yes → 2. No	_____	1. PI 2. Co-PI 3. Staff	$ _____	1. Research 2. Program/curriculum development 3. Other
(5) Federal Government?	1. Yes → 2. No	_____	1. PI 2. Co-PI 3. Staff	$ _____	1. Research 2. Program/curriculum development 3. Other
(6) Other source? *(WRITE IN)* _____	1. Yes → 2. No	_____	1. PI 2. Co-PI 3. Staff	$ _____	1. Research 2. Program/curriculum development 3. Other

34. **How would you rate each of the following facilities or resources at this institution that were available for your own use during the 1992 Fall Term?** *(CIRCLE ONE NUMBER, OR "NA," ON EACH LINE)*

Not Available/ Not Applicable	Very Poor	Poor	Good	Very Good	
NA	1	2	3	4	a. Basic research equipment/instruments
NA	1	2	3	4	b. Laboratory space and supplies
NA	1	2	3	4	c. Availability of research assistants
NA	1	2	3	4	d. Personal computers
MA	1	2	3	4	e. Centralized (main frame) computer facilities
NA	1	2	3	4	f. Computer networks with other institutions
NA	1	2	3	4	g. Audio-visual equipment
NA	1	2	3	4	h. Classroom space
NA	1	2	3	4	i. Office space
NA	1	2	3	4	j. Studio/performance space
NA	1	2	3	4	k. Secretarial support
NA	1	2	3	4	l. Library holdings

35. **Listed below are some ways that institutions and departments may use internal funds for the professional development of faculty.**

A. Was institutional or department funding available for your use during the past two years for . . .		**B. Did you use any of those funds at this institution?**	**C. Were those funds adequate for your purposes?**
(1) tuition remission at this or other institutions?	1. Yes → 2. No DK. Don't know	1. Yes → 2. No	1. Yes 2. No
(2) professional association memberships and/or registration fees?	1. Yes → 2. No DK. Don't know	1. Yes → 2. No	1. Yes 2. No
(3) professional travel?	1. Yes → 2. No DK. Don't know	1. Yes → 2. No	1. Yes 2. No
(4) training to improve research or teaching skills?	1. Yes → 2. No DK. Don't know	1. Yes → 2. No	1. Yes 2. No
(5) retraining for fields in higher demand?	1. Yes → 2. No DK. Don't know	1. Yes → 2. No	1. Yes 2. No
(6) sabbatical leave?	1. Yes → 2. No DK. Don't know	1. Yes → 2. No	1. Yes 2. No

36. **On the average, how many hours per week did you spend at each of the following kinds of activities during the 1992 Fall Term?** *(IF NOT SURE, GIVE YOUR BEST ESTIMATES)*

Average number hours per week
during the 1992 Fall Term

________ a. All paid activities at this institution (teaching, research, administration, etc.)

________ b. All unpaid activities at this institution

________ c. Any other paid activities outside this institution (e.g., consulting, working on other jobs)

________ d. Unpaid (pro bono) professional service activities outside this institution

37. **In column A, we ask you to allocate your total work time in the Fall of 1992 (as reported in Question 36) into several categories. We realize that they are not mutually exclusive categories (e.g., research may include teaching; preparing a course may be part of professional growth). We ask, however, that you allocate as best you can the proportion of your time spent in activities whose primary focus falls within the indicated categories. In column B, indicate what percentage of your time you would prefer to spend in each of the listed categories.**

A. **% of Work Time Spent**	*(WRITE IN A PERCENTAGE ON EACH LINE.* *IF NOT SURE, GIVE YOUR BEST ESTIMATE; IF NONE, WRITE IN "0")*	**B.** **% of Work Time Preferred**
____%	a. **Teaching** (including teaching, grading papers, preparing courses; developing new curricula; advising or supervising students; working with student organizations or intramural athletics)	____%
____%	b. **Research/Scholarship** (including research; reviewing or preparing articles or books; attending or preparing for professional meetings or conferences; reviewing proposals; seeking outside funding; giving performances or exhibitions in the fine or applied arts, or giving speeches)	____%
____%	c. **Professional Growth** (including taking courses, pursuing an advanced degree; other professional development activities, such as practice or activities to remain current in your field)	____%
____%	d. **Administration**	____%
____%	e. **Outside Consulting or Freelance Work**	____%
____%	f. **Service/Other Non-Teaching Activities** (including providing legal or medical services or psychological counseling to clients or patients; paid or unpaid community or public service, service to professional societies/associations; other activities or work not listed in a-e)	____%
100%	PLEASE BE SURE THAT THE PERCENTAGES YOU PROVIDE ADD UP TO 100% OF THE TOTAL TIME.	100%

38. **Are you a member of the union (or other bargaining association) that represents faculty at this institution?**

1. Union is available, but I am not eligible
2. I am eligible, but not a member
3. I am eligible, and a member
4. Union is not available at this institution

SECTION D. JOB SATISFACTION ISSUES

39. **How satisfied or dissatisfied are you with each of the following aspects of your instructional duties at this institution?** *(CIRCLE "NA" IF YOU HAD NO INSTRUCTIONAL DUTIES)*

NA. No instructional duties **(GO TO QUESTION 40)**

(CIRCLE ONE NUMBER FOR EACH ITEM; IF AN ITEM DOES NOT APPLY TO YOU, WRITE IN "NA" NEXT TO THE ITEM)

Very Dissatisfied	Somewhat Dissatisfied	Somewhat Satisfied	Very Satisfied	
1	2	3	4	a. The authority I have to make decisions about content and methods in the courses I teach
1	2	3	4	b. The authority I have to make decisions about other (non-instructional) aspects of my job
1	2	3	4	c. The authority I have to make decisions about what courses I teach
1	2	3	4	d. Time available for working with students as an advisor, mentor, etc.
1	2	3	4	e. Quality of undergraduate students whom I have taught here
1	2	3	4	f. Quality of graduate students whom I have taught here

40. **How satisfied or dissatisfied are you with the following aspects of your job at this institution?** *(CIRCLE ONE NUMBER FOR EACH ITEM)*

Very Dissatisfied	Somewhat Dissatisfied	Somewhat Satisfied	Very Satisfied	
1	2	3	4	a. My work load
1	2	3	4	b. My job security
1	2	3	4	c. Opportunity for advancement in rank at this institution
1	2	3	4	d. Time available for keeping current in my field
1	2	3	4	e. Freedom to do outside consulting
1	2	3	4	f. My salary
1	2	3	4	g. My benefits, generally
1	2	3	4	h. Spouse or partner employment opportunities in this geographic area
1	2	3	4	i. My job here, overall

41. During the next three years, how likely is it that you will leave this job to . . .
(CIRCLE ONE NUMBER FOR EACH ITEM)

Not At All Likely	Somewhat Likely	Very Likely	
1	2	3	a. accept a part-time job at a different postsecondary institution?
1	2	3	b. accept a full-time job at a different postsecondary institution?
1	2	3	c. accept a part-time job not at a postsecondary institution?
1	2	3	d. accept a full-time job not at a postsecondary institution?
1	2	3	e. retire from the labor force?

42. At what age do you think you are most likely to stop working at a postsecondary institution?
(WRITE IN AGE, OR CIRCLE "DK")

_________ Years of age

DK. Don't know

43. If you were to leave your current position in academia to accept another position inside or outside of academia, how important would each of the following be in your decision? *(CIRCLE ONE NUMBER FOR EACH ITEM)*

Not Important	Somewhat Important	Very Important	
1	2	3	a. Salary level
1	2	3	b. Tenure-track/tenured position
1	2	3	c. Job security
1	2	3	d. Opportunities for advancement
1	2	3	e. Benefits
1	2	3	f. No pressure to publish
1	2	3	g. Good research facilities and equipment
1	2	3	h. Good instructional facilities and equipment
1	2	3	i. Good job or job opportunities for my spouse or partner
1	2	3	j. Good geographic location
1	2	3	k. Good environment/schools for my children
1	2	3	l. Greater opportunity to teach
1	2	3	m. Greater opportunity to do research
1	2	3	n. Greater opportunity for administrative responsibilities

44. **If you could elect to draw on your retirement and still continue working at your institution on a part-time basis, would you do so?** *(CIRCLE ONE)*

1. Yes
2. No

DK. Don't know

45. **If an early retirement option were offered to you at your institution, would you take it?** *(CIRCLE ONE)*

1. Yes
2. No

DK. Don't know

46. **At which age do you think you are most likely to retire from all paid employment?** *(WRITE IN AGE, OR CIRCLE "DK")*

________ Years of age

DK. Don't know

SECTION E. COMPENSATION

Note: Your responses to these items as with all other items in this questionnaire are voluntary and strictly confidential. They will be used only in statistical summaries, and will not be disclosed to your institution or to any individual or group. Furthermore, all information that would permit identification of individuals or institutions will be removed from the survey files.

47. **For the calendar year 1992, estimate your gross compensation before taxes from each of the sources listed below.**

(IF NOT SURE, GIVE YOUR BEST ESTIMATES; IF NO COMPENSATION FROM A SOURCE, WRITE IN "0")

Compensation from this institution:

$ __________ a. Basic salary → b. **Type of appointment** (e.g., 9 months) ☐ # of months

$ __________ c. Other teaching at this institution not included in basic salary (e.g., for summer session)

$ __________ d. Supplements not included in basic salary (for administration, research, coaching sports, etc.)

$ __________ e. Non-monetary compensation, such as food, housing, car (Do not include employee benefits such as medical, dental, or life insurance)

$ __________ f. Any other income from this institution

Compensation from other sources:

$ __________ g. Employment at another academic institution

$ __________ h. Legal or medical services or psychological counseling

$ __________ i. Outside consulting, consulting business or freelance work

$ __________ j. Self-owned business (other than consulting)

$ __________ k. Professional performances or exhibitions

$ __________ l. Speaking fees, honoraria

$ __________ m. Royalties or commissions

$ __________ n. Any other employment

$ __________ o. Non-monetary compensation, such as food, housing, car (Do not include employee benefits such as medical, dental, or life insurance)

Other sources of earned income *(WRITE IN BELOW):*

$ __________ p. ______________________________

$ __________ q. ______________________________

48. **For the calendar year 1992, how many persons were in your household including yourself?**

________ Total number in household

49. **For the calendar year 1992, what was your total household income?**

$ __________ Total household income

50. **For the calendar year 1992, how many dependents did you have? Do not include yourself. (A dependent is someone receiving at least half of his or her support from you.)**

________ Number of dependents

SECTION F. SOCIODEMOGRAPHIC CHARACTERISTICS

51. Are you . . .

1. male, or
2. female?

52. In what month and year were you born?
(WRITE IN MONTH AND YEAR)

☐ ☐ 19 ☐ ☐
MONTH YEAR

53. What is your race? *(CIRCLE ONE NUMBER)*

1. American Indian or Alaskan Native
2. Asian or Pacific Islander **(ANSWER 53A)**
3. African American/Black
4. White
5. Other *(WRITE IN BELOW)*

____

54. Are you of Hispanic descent?
(CIRCLE ONE NUMBER)

1. Yes **(ANSWER 54A)**
2. No **(SKIP TO QUESTION 55)**

→ 54A. **What is your Spanish/Hispanic origin? If more than one, circle the one you consider the most important part of your background.**

  1. Mexican, Mexican-American, Chicano
  2. Cuban, Cubano
  3. Puerto Rican, Puertorriqueno, or Bouricuan
  4. Other *(WRITE IN BELOW)*

  ____

55. What is your current marital status?
(CIRCLE ONE NUMBER)

1. Single, never married
2. Married
3. Living with someone in a marriage-like relationship
4. Separated
5. Divorced
6. Widowed

→ 53A. **What is your Asian or Pacific Islander origin? If more than one, circle the one you consider the most important part of your background.** *(CIRCLE ONE NUMBER)*

1. Chinese
2. Filipino
3. Japanese
4. Korean
5. Southeast Asian (Vietnamese, Laotian, Cambodian/Kampuchean, etc.)
6. Pacific Islander
7. Other *(WRITE IN BELOW)*

____

(SKIP TO QUESTION 55)

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74

56. **In what country were you born?**
(CIRCLE ONE NUMBER)

1. USA
2. Other *(WRITE IN)*______________________________

57. **What is your citizenship status?**
(CIRCLE ONE NUMBER)

1. United States citizen, native
2. United States citizen, naturalized
3. Permanent resident of the United States (immigrant visa)

____
COUNTRY OF PRESENT CITIZENSHIP

4. Temporary resident of United States (non-immigrant visa)

____
COUNTRY OF PRESENT CITIZENSHIP

58. **What is the highest level of formal education completed by your mother and your father?**
(CIRCLE ONE FOR EACH PERSON)

A. **Mother**	**B.** **Father**		
1	1	a.	Less than high school diploma
2	2	b.	High school diploma
3	3	c.	Some college
4	4	d.	Associate's degree
5	5	e.	Bachelor's degree
6	6	f.	Master's degree
7	7	g.	Doctorate or professional degree (e.g., Ph.D., M.D., D.V.M., J.D./L.L.B.)
8	8	h.	Other
DK	DK	i.	Don't know

59. **Please indicate the extent to which you agree or disagree with each of the following statements.** *(CIRCLE ONE NUMBER FOR EACH STATEMENT)*

Disagree Strongly	Disagree Somewhat	Agree Somewhat	Agree Strongly	
1	2	3	4	a. Teaching effectiveness should be the primary criterion for promotion of college teachers at this institution.
1	2	3	4	b. Research/publications should be the primary criterion for promotion of college teachers at this institution.
1	2	3	4	c. At this institution, research is rewarded more than teaching.
1	2	3	4	d. State or federally mandated assessment requirements will improve the quality of undergraduate education.
1	2	3	4	e. Female faculty members are treated fairly at this institution.
1	2	3	4	f. Faculty who are members of racial or ethnic minorities are treated fairly at this institution.
1	2	3	4	g. If I had it to do over again, I would still choose an academic career.

60. **Please indicate your opinion regarding whether each of the following has worsened, stayed the same, or improved in recent years at this institution.** *(CIRCLE ONE FOR EACH ITEM)*

Worsened	Stayed the Same	Improved	Don't Know	
1	2	3	DK	a. The quality of students who choose to pursue academic careers in my field
1	2	3	DK	b. The opportunities junior faculty have for advancement in my field
1	2	3	DK	c. The professional competence of individuals entering my academic field
1	2	3	DK	d. The ability of this institution to meet the educational needs of entering students
1	2	3	DK	e. The ability of faculty to obtain external funding
1	2	3	DK	f. Pressure to increase faculty workload at this institution
1	2	3	DK	g. The quality of undergraduate education at this institution
1	2	3	DK	h. The atmosphere for free expression of ideas
1	2	3	DK	i. The quality of research at this institution

THANK YOU VERY MUCH FOR YOUR PARTICIPATION

Return this completed questionnaire in the enclosed prepaid envelope to:

National Opinion Research Center (NORC)
University of Chicago
1525 East 55th Street
Chicago, Illinois 60615

RESPONDENT LABEL

NSOPF-93 Institution Questionnaire

OMB: No. 1850-0665
Expiration Date: 3/94

U.S. Department of Education
Office of Educational Research and Improvement

National Center for Education Statistics

1993 NATIONAL STUDY OF POSTSECONDARY FACULTY

INSTITUTION QUESTIONNAIRE

All information on this form will be kept confidential and will be used only in statistical summaries. All information that would permit identification of individuals will be removed from survey files.

Co-sponsored by: National Science Foundation
National Endowment for the Humanities

Contractor: National Opinion Research Center (NORC)
University of Chicago
Mailing Address:
1525 East 55th Street
Chicago, Illinois 60615
Toll-Free Number: 1-800-733-NORC

1993 NATIONAL STUDY OF POSTSECONDARY FACULTY (NSOPF)
INSTITUTION QUESTIONNAIRE

General Instructions

Obtaining counts of different kinds of faculty/staff is an important part of NSOPF-93. The institution questionnaire seeks information about full- and part-time instructional faculty and other instructional personnel, as well as non-instructional faculty in 2- and 4-year (and above) higher education institutions of all types and sizes. Section I pertains to **full-time instructional faculty/staff**, Section II pertains to **full-time non-instructional faculty**, and Section III pertains to **part-time instructional faculty/staff**. For more information on who to include or exclude in each of the sections of this questionnaire, please refer to the glossary below and/or the introduction at each section. Since we are asking about full- and part-time, and permanent and temporary faculty/staff as defined by your institution, please write in those definitions in the space provided in the glossary.

Most questions ask you to fill in information; write in the number in the space provided. Other questions ask you to circle a number to indicate your response; circle the number in front of the response, and not the response itself. Please read each question carefully and follow all instructions. Some of the questions may not appear to fit your institution precisely; if you have a response other than those listed for a particular question, write in that response.

Many questions ask about the 1992 Fall Term. By this, we mean whatever academic term was in progress on **October 15, 1992**. If your institution has multiple campuses, answer only for the campus named in the label on the back of the questionnaire.

Please keep track of who fills out this questionnaire and fill in this information on page 20. Mailing instructions for the completed questionnaire are also on page 20.

If you have any questions on how to proceed if your institution has both lay faculty and those assigned by a religious order, or if you have other questions, please call NORC toll-free at 1-800-733-NORC.

Glossary

Instructional faculty/staff--All institutional staff (faculty and non-faculty) whose major regular assignment at this institution (more than 50%) is instruction. This corresponds to the IPEDS definition. Individuals do not need to have a dedicated instructional assignment to be included in this category. Be sure to include (1) administrators whose major responsibility is instruction; (2) individuals with major instructional assignments who have temporary, adjunct, acting or visiting status; (3) individuals whose major regular assignment is instruction but who have been granted release time for other institutional activities; and (4) individuals whose major regular assignment is instruction but who are on sabbatical from your institution.

Please do not include: Graduate or undergraduate teaching assistants, postdoctoral appointees, temporary replacements for personnel on sabbatical leave, instructional personnel on leave without pay or teaching outside the U.S., military personnel who teach only ROTC courses, and instructional personnel supplied by independent contractors.

Non-instructional faculty--All institutional staff who have faculty status but would not be included as instructional faculty since their specific and major regular assignment is not instruction but may be for the purpose of conducting research, performing public service, or carrying out administrative functions of the institution.

ON THE NEXT PAGE, PLEASE PROVIDE YOUR INSTITUTION'S DEFINITIONS OF FULL- AND PART-TIME AND PERMANENT AND TEMPORARY FACULTY/STAFF.

Full-time instructional faculty/staff *(WRITE IN YOUR INSTITUTION'S DEFINITION)*

____

____

Full-time non-instructional faculty *(WRITE IN YOUR INSTITUTION'S DEFINITION)*

____

____

Part-time instructional faculty/staff *(WRITE IN YOUR INSTITUTION'S DEFINITION)*

____

____

Part-time non-instructional faculty *(WRITE IN YOUR INSTITUTION'S DEFINITION)*

____

____

Permanent faculty/instructional staff *(WRITE IN YOUR INSTITUTION'S DEFINITION)*

____

____

Temporary faculty/instructional staff *(WRITE IN YOUR INSTITUTION'S DEFINITION)*

____

____

PLEASE FILL OUT THE REST OF THE QUESTIONNAIRE USING YOUR INSTITUTION'S DEFINITIONS OF FULL- AND PART-TIME AND PERMANENT AND TEMPORARY FACULTY/STAFF. PLEASE REMEMBER THAT THE 1992 FALL TERM IS THE PRIMARY REFERENCE PERIOD.

1. **During the 1992 Fall Term, how many of each of the following types of staff were employed by your institution? Include both permanent and temporary faculty/staff.** *(WRITE IN A NUMBER ON EACH LINE; IF NONE, WRITE IN "0")*

____a. Full-time instructional faculty/staff

____b. Part-time instructional faculty/staff

____c. Full-time non-instructional faculty

____d. Part-time non-instructional faculty

GUIDE TO COMPLETING THE REST OF THE QUESTIONNAIRE

IF YOUR INSTITUTION HAD ANY FULL-TIME INSTRUCTIONAL FACULTY/STAFF, BEGIN WITH SECTION I ON THE NEXT PAGE. IF YOUR INSTITUTION DID NOT HAVE ANY FULL-TIME INSTRUCTIONAL FACULTY/STAFF, SKIP TO SECTION II ON PAGE 10.

SECTION I: FULL-TIME INSTRUCTIONAL FACULTY/STAFF

QUESTIONS 2-14 APPLY TO PERMANENT FULL-TIME INSTRUCTIONAL FACULTY/STAFF (REFER TO THE GLOSSARY ON PAGE 1)

QUESTIONS 15-16 APPLY TO TEMPORARY FULL-TIME INSTRUCTIONAL FACULTY/STAFF

QUESTIONS 17-19 APPLY TO ALL FULL-TIME INSTRUCTIONAL FACULTY/STAFF

2. **Please provide the following information about changes in the number of permanent full-time instructional faculty/staff between the 1991 and 1992 Fall Terms.**
(WRITE IN A NUMBER ON EACH LINE; IF NONE, WRITE IN "0")

_____ a. Total permanent full-time instructional faculty/staff during 1992 Fall Term *(IF ALL FULL-TIME INSTRUCTIONAL FACULTY AT YOUR INSTITUTION ARE PERMANENT, THIS NUMBER SHOULD EQUAL THE NUMBER REPORTED IN QUESTION 1a, ON PAGE 3)*

_____ b. Number of permanent full-time instructional faculty/staff at the beginning of the 1992 Fall Term who were hired since the beginning of the 1991 Fall Term

_____ c. Number of permanent full-time instructional faculty/staff who retired between the beginning of the 1991 Fall Term and the beginning of the 1992 Fall Term

_____ d. Number of permanent full-time instructional faculty/staff who left because of downsizing between the beginning of the 1991 Fall Term and the beginning of the 1992 Fall Term

_____ e. Number of permanent full-time instructional faculty/staff who left for other reasons between the beginning of the 1991 Fall Term and the beginning of the 1992 Fall Term

_____ f. Total permanent full-time instructional faculty/staff during 1991 Fall Term

3. **How many permanent full-time instructional faculty/staff was your institution seeking to hire for the 1992 Fall Term?** *(WRITE IN A NUMBER; IF NONE, WRITE IN "0")*

_____ Number of permanent full-time instructional faculty/staff

4. **Were any permanent full-time instructional faculty/staff positions not filled for the 1992 Fall Term due to fiscal constraints?** *(CIRCLE ONE NUMBER)*

1. Yes ⟶ (A.) _____ Number of unfilled positions *(WRITE IN A NUMBER)*
2. No

5. **Does your institution have a tenure system for full-time instructional faculty/staff?**
(CIRCLE ONE NUMBER)

1. Yes **(CONTINUE WITH QUESTION 6 ON THE NEXT PAGE)**
2. No **(SKIP TO QUESTION 11 ON PAGE 6)**

6. **During the 1992 and 1991 Fall Terms, how many tenured and tenure-track full-time instructional faculty/staff did your institution have?** *(WRITE IN A NUMBER ON EACH LINE; IF NONE, WRITE IN "0")*

_____ a. Tenured, 1992 Fall Term

_____ b. Tenure-track, 1992 Fall Term

_____ c. Tenured, 1991 Fall Term

_____ d. Tenure-track, 1991 Fall Term

7. **Of those tenured full-time instructional faculty/staff who left your institution between the beginning of the 1991 Fall Term and the beginning of the 1992 Fall Term, how many left for each of the following reasons?** *(WRITE IN A NUMBER ON EACH LINE; IF NONE, WRITE IN "0")*

_____ a. Retirement

_____ b. Downsizing

_____ c. For other reasons

8. **During the 1992-93 academic year (i.e., Fall 1992 through Spring 1993), how many full-time instructional faculty/staff at your institution were considered for tenure, and how many were granted tenure?** *(WRITE IN A NUMBER ON EACH LINE; IF NONE, WRITE IN "0")*

_____ a. Number of full-time instructional faculty/staff considered for tenure

_____ b. Number of full-time instructional faculty/staff granted tenure

9. **Fill in the following information about the maximum number of years full-time instructional faculty/staff can be on a tenure track.** *(WRITE IN A NUMBER ON EACH LINE)*

_____ Yrs a. Maximum number of years full-time instructional faculty/staff can be on a tenure track and not receive tenure *(IF NO MAXIMUM, WRITE IN "0")*

_____ Yrs b. If maximum number of years has changed during past 5 years, write in previous maximum *(IF NO CHANGE, WRITE IN "0")*

10. **During the past five years, has your institution done any of the following?** *(CIRCLE ONE NUMBER FOR EACH ACTION)*

Yes	No		
1	2	a.	Replaced some tenured or tenure-track full-time instructional faculty with faculty on fixed-term contracts
1	2	b.	Made the standards more stringent for granting tenure to full-time instructional faculty/staff
1	2	c.	Taken any other actions designed to lower the percent of tenured full-time instructional faculty/staff *(DESCRIBE ANY ACTIONS TAKEN)*

____

____

11. **During the past five years, has your institution offered early or phased retirement to any permanent full-time instructional faculty/staff?** *(CIRCLE ONE NUMBER)*

1. Yes ——▸ (A.) ____ Number of permanent full-time instructional faculty/staff who took advantage of this offer during the past five years *(WRITE IN A NUMBER; IF NONE, WRITE IN "0")*
2. No

12. **Indicate if each of the retirement plans listed below is available to any permanent full-time instructional faculty/staff at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution.**

		(12A)		
		Fully Subsidized	**Partially Subsidized**	**Not Subsidized**
a. TIAA/CREF plan	1. Yes ———▸ 2. No	1	2	3
b. Other 403B plan	1. Yes ———▸ 2. No	1	2	3
c. State plan	1. Yes ———▸ 2. No	1	2	3
d. 401K or 401B plan	1. Yes ———▸ 2. No	1	2	3
e. Other retirement plan	1. Yes ———▸ 2. No	1	2	3

13. **Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution.**

(13A)

		Fully Subsidized	Partially Subsidized	Not Subsidized
a. Wellness program or health promotion	1. Yes → 2. No	1	2	3
b. Medical insurance or medical care	1. Yes → 2. No	1	2	3
c. Dental insurance or dental care	1. Yes → 2. No	1	2	3
d. Disability insurance program	1. Yes → 2. No	1	2	3
e. Life insurance	1. Yes → 2. No	1	2	3
f. Tuition remission/grants at this or other institutions for spouse	1. Yes → 2. No	1	2	3
g. Tuition remission/grants at this or other institutions for children	1. Yes → 2. No	1	2	3
h. Child care	1. Yes → 2. No	1	2	3
i. Housing/mortgage	1. Yes → 2. No	1	2	3
j. Meals	1. Yes → 2. No	1	2	3
k. Transportation/parking	1. Yes → 2. No	1	2	3
l. Maternity leave	1. Yes → 2. No	1	2	3
m. Paternity leave	1. Yes → 2. No	1	2	3
n. Medical insurance for retirees	1. Yes → 2. No	1	2	3
o. "Cafeteria-style" benefits plan (plan under which staff can trade off some benefits for others, following guidelines established by the institution)	1. Yes → 2. No	1	2	3

14. **What is the average percentage of salary that is contributed by your institution to the total benefits package for permanent full-time instructional faculty/staff?** *(WRITE IN PERCENTAGE; IF NONE, WRITE IN "0")*

_____ %

15. **Are any of the employee benefits listed in Question 13 available to temporary full-time instructional faculty/staff at your institution?** *(CIRCLE ONE NUMBER OR DK)*

1. Yes **(ANSWER QUESTION 16)**
2. No **(SKIP TO QUESTION 17 ON THE NEXT PAGE)**

DK. Don't Know **(SKIP TO QUESTION 17 ON THE NEXT PAGE)**

16. **Indicate which of the following employee benefits are available to temporary full-time instructional faculty/staff at your institution? If available, indicate whether each benefit is subsidized or not subsidized by your institution.** *(IF YOU DON'T KNOW WHETHER A BENEFIT IS AVAILABLE, CIRCLE "DK")*

		(16A) **Fully Subsidized**	**Partially Subsidized**	**Not Subsidized**
a. Wellness program or health promotion	1. Yes ——▸ 2. No DK	1	2	3
b. Medical insurance or medical care	1. Yes ——▸ 2. No DK	1	2	3
c. Dental insurance or dental care	1. Yes ——▸ 2. No DK	1	2	3
d. Disability insurance program	1. Yes ——▸ 2. No DK	1	2	3
e. Life insurance	1. Yes ——▸ 2. No DK	1	2	3
f. Tuition remission/grants at this or other institutions for spouse	1. Yes ——▸ 2. No DK	1	2	3
g. Tuition remission/grants at this or other institutions for children	1. Yes ——▸ 2. No DK	1	2	3
h. Child care	1. Yes ——▸ 2. No DK	1	2	3
i. Housing/mortgage	1. Yes ——▸ 2. No DK	1	2	3
j. Meals	1. Yes ——▸ 2. No DK	1	2	3
k. Transportation/parking	1. Yes ——▸ 2. No DK	1	2	3
l. Maternity leave	1. Yes ——▸ 2. No DK	1	2	3
m. Paternity leave	1. Yes ——▸ 2. No DK	1	2	3
n. Medical insurance for retirees	1. Yes ——▸ 2. No DK	1	2	3
o. "Cafeteria-style" benefits plan (plan under which staff can trade off some benefits for others, following guidelines established by the institution)	1. Yes ——▸ 2. No DK	1	2	3

17. **What percentage of undergraduate instruction, as measured by total student credit hours taught, is carried by all full-time permanent and temporary instructional faculty/staff? Student credit hours are defined as the number of course credits or contact hours multiplied by the number of students enrolled.** *(CIRCLE ONE NUMBER)*

1. NONE
2. Less than 10%
3. 10-24%
4. 25-49%
5. 50-74%
6. 75-99%
7. 100%

18. **Are any of the following used in assessing the teaching performance of full-time (permanent or temporary) instructional faculty/staff at this institution?** *(CIRCLE ONE NUMBER OR "DK" ON EACH LINE)*

Yes	No	Don't Know		
1	2	DK	a.	Student evaluations
1	2	DK	b.	Student test scores
1	2	DK	c.	Student career placement
1	2	DK	d.	Other measures of student performance
1	2	DK	e.	Department/division chair evaluations
1	2	DK	f.	Dean evaluations
1	2	DK	g.	Peer evaluations
1	2	DK	h.	Self-evaluations
1	2	DK	i.	Other *(DESCRIBE)* ____________________________

19. **Are any of your full-time instructional faculty/staff legally represented by a union (or other association) for purposes of collective bargaining with this institution?** *(CIRCLE ONE NUMBER)*

1. Yes ——► (A.) _____% (approximate) percent represented *(WRITE IN PERCENTAGE)*
2. No

SECTION II: FULL-TIME NON-INSTRUCTIONAL FACULTY

IF YOU INDICATED YOUR INSTITUTION HAD NO FULL-TIME NON-INSTRUCTIONAL FACULTY (AT QUESTION 1c), PLEASE SKIP TO SECTION III, PAGE 15. OTHERWISE, CONTINUE WITH SECTION II.

QUESTIONS 20-30 APPLY TO PERMANENT FULL-TIME NON-INSTRUCTIONAL FACULTY (REFER TO THE GLOSSARY ON PAGE 1). PLEASE WRITE IN BELOW EXAMPLES OF SOME OF THE TITLES OR POSITIONS HELD BY NON-INSTRUCTIONAL FACULTY AT YOUR INSTITUTION (e.g., RESEARCH SCIENTIST, COMMUNICATIONS DIRECTOR, VICE-PRESIDENT, ETC.).

____

____

____

QUESTIONS 31-33 APPLY TO TEMPORARY FULL-TIME NON-INSTRUCTIONAL FACULTY.

20. **Please provide the following information about changes in the number of permanent full-time non-instructional faculty between the 1991 and 1992 Fall Terms.** *(WRITE IN A NUMBER ON EACH LINE; IF NONE, WRITE IN "0." IF YOU DON'T KNOW, WRITE IN "DK")*

_____ a. Total permanent full-time non-instructional faculty during 1992 Fall Term

_____ b. Number of permanent full-time non-instructional faculty at the beginning of the 1992 Fall Term who were hired since the beginning of the 1991 Fall Term

_____ c. Number of permanent full-time non-instructional faculty who retired between the beginning of the 1991 Fall Term and the beginning of the 1992 Fall Term

_____ d. Number of permanent full-time non-instructional faculty who left because of downsizing between the beginning of the 1991 Fall Term and the beginning of the 1992 Fall Term

_____ e. Number of permanent full-time non-instructional faculty who left for other reasons between the beginning of the 1991 Fall Term and the beginning of the 1992 Fall Term

_____ f. Total permanent full-time non-instructional faculty during 1991 Fall Term

21. **Does your institution have a tenure system for full-time non-instructional faculty?** *(CIRCLE ONE NUMBER)*

1. Yes
2. No **(SKIP TO QUESTION 27 ON PAGE 12)**

22. **During the 1992 and 1991 Fall Terms, how many tenured and tenure-track full-time non-instructional faculty did your institution have?** *(WRITE IN A NUMBER ON EACH LINE; IF NONE, WRITE IN "0")*

_____ a. Tenured, 1992 Fall Term

_____ b. Tenure-track, 1992 Fall Term

_____ c. Tenured, 1991 Fall Term

_____ d. Tenure-track, 1991 Fall Term

23. **Of those tenured non-instructional faculty who left your institution between the beginning of the 1991 Fall Term and the beginning of the 1992 Fall Term, how many left for each of the following reasons?** *(WRITE IN A NUMBER ON EACH LINE; IF NONE, WRITE IN "0")*

_____ a. Retirement

_____ b. Downsizing

_____ c. For other reasons

24. **During the 1992-93 academic year (i.e., Fall 1992 through Spring 1993), how many full-time non-instructional faculty at your institution were considered for tenure, and how many were granted tenure?** *(WRITE IN A NUMBER ON EACH LINE; IF NONE, WRITE IN "0")*

_____ a. Number of permanent full-time non-instructional faculty considered for tenure

_____ b. Number of permanent full-time non-instructional faculty granted tenure

25. **Fill in the following information about the maximum number of years full-time non-instructional faculty can be on a tenure track.** *(WRITE IN A NUMBER ON EACH LINE)*

_____ Yrs a. Maximum number of years full-time non-instructional faculty staff can be on a tenure track and not receive tenure *(IF NO MAXIMUM, WRITE IN "0")*

_____ Yrs b. If maximum number of years has changed during past 5 years, write in previous maximum *(IF NO CHANGE, WRITE IN "0")*

26. **During the past five years, has your institution done any of the following?** *(CIRCLE ONE NUMBER FOR EACH ACTION)*

Yes	No		
1	2	a.	Replaced some tenured or tenure-track full-time non-instructional faculty positions with faculty on fixed-term contracts
1	2	b.	Made the standards more stringent for granting tenure to full-time non-instructional faculty
1	2	c.	Taken any other actions designed to lower the percent of tenured full-time non-instructional faculty *(DESCRIBE ANY ACTIONS TAKEN)*

____

____

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27. **During the past five years, has your institution offered early or phased retirement to any permanent full-time non-instructional faculty?** *(CIRCLE ONE NUMBER)*

1. Yes ——▸ (A.) ____ Number of permanent full-time non-instructional faculty who took advantage of this offer during the past five years *(WRITE IN A NUMBER; IF NONE, WRITE IN "0")*

2. No

28. **Indicate if each of the retirement plans listed below is available to any permanent full-time non-instructional faculty at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution.**

		(28A)		
		Fully Subsidized	**Partially Subsidized**	**Not Subsidized**
a. TIAA/CREF plan	1. Yes ——▸ 2. No	1	2	3
b. Other 403B plan	1. Yes ——▸ 2. No	1	2	3
c. State plan	1. Yes ——▸ 2. No	1	2	3
d. 401K or 401B plan	1. Yes ——▸ 2. No	1	2	3
e. Other retirement plan	1. Yes ——▸ 2. No	1	2	3

29. Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution.

		(29A)		
		Fully Subsidized	**Partially Subsidized**	**Not Subsidized**
a. Wellness program or health promotion	1. Yes → 2. No	1	2	3
b. Medical insurance or medical care	1. Yes → 2. No	1	2	3
c. Dental insurance or dental care	1. Yes → 2. No	1	2	3
d. Disability insurance program	1. Yes → 2. No	1	2	3
e. Life insurance	1. Yes → 2. No	1	2	3
f. Tuition remission/grants at this or other institutions for spouse	1. Yes → 2. No	1	2	3
g. Tuition remission/grants at this or other institutions for children	1. Yes → 2. No	1	2	3
h. Child care	1. Yes → 2. No	1	2	3
i. Housing/mortgage	1. Yes → 2. No	1	2	3
j. Meals	1. Yes → 2. No	1	2	3
k. Transportation/parking	1. Yes → 2. No	1	2	3
l. Maternity leave	1. Yes → 2. No	1	2	3
m. Paternity leave	1. Yes → 2. No	1	2	3
n. Medical insurance for retirees	1. Yes → 2. No	1	2	3
o. "Cafeteria-style" benefits plan (plan under which staff can trade off some benefits for others, following guidelines established by the institution)	1. Yes → 2. No	1	2	3

30. What is the average percentage of salary that is contributed by your institution to the total benefits package for permanent full-time non-instructional faculty? *(WRITE IN PERCENTAGE; IF NONE, WRITE IN "0")*

_____ %

31. Are any of the employee benefits described at Question 29 available to temporary full-time non-instructional faculty at your institution? *(CIRCLE ONE NUMBER OR DK)*

1. Yes **(ANSWER QUESTION 32)**
2. No **(SKIP TO SECTION III ON PAGE 15)**

DK. Don't Know **(SKIP TO SECTION III ON PAGE 15)**

32. Indicate which of these employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. (IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK") (32A)

		Fully Subsidized	**Partially Subsidized**	**Not Subsidized**
a. Wellness program or health promotion	1. Yes → 2. No DK	1	2	3
b. Medical insurance or medical care	1. Yes → 2. No DK	1	2	3
c. Dental insurance or dental care	1. Yes → 2. No DK	1	2	3
d. Disability insurance program	1. Yes → 2. No DK	1	2	3
e. Life insurance	1. Yes → 2. No DK	1	2	3
f. Tuition remission/grants at this or other institutions for spouse	1. Yes → 2. No DK	1	2	3
g. Tuition remission/grants at this or other institutions for children	1. Yes → 2. No DK	1	2	3
h. Child care	1. Yes → 2. No DK	1	2	3
i. Housing/mortgage	1. Yes → 2. No DK	1	2	3
j. Meals	1. Yes → 2. No DK	1	2	3
k. Transportation/parking	1. Yes → 2. No DK	1	2	3
l. Maternity leave	1. Yes → 2. No DK	1	2	3
m. Paternity leave	1. Yes → 2. No DK	1	2	3
n. Medical insurance for retirees	1. Yes → 2. No DK	1	2	3
o. "Cafeteria-style" benefits plan (plan under which staff can trade off some benefits for others, following guidelines established by the institution)	1. Yes → 2. No DK	1	2	3

33. Are any of your full-time non-instructional faculty legally represented by a union (or other association) for purposes of collective bargaining with this institution? *(CIRCLE ONE NUMBER)*

1. Yes → (A.) _____ (approximate) percent represented *(WRITE IN PERCENTAGE)*
2. No

SECTION III: PART-TIME INSTRUCTIONAL FACULTY/STAFF

IF YOU INDICATED THAT YOUR INSTITUTION HAD NO PART-TIME INSTRUCTIONAL FACULTY/STAFF (AT QUESTION 1b), PLEASE SKIP TO PAGE 20. OTHERWISE, CONTINUE WITH SECTION III.

34. **Are any retirement plans available to any part-time instructional faculty/staff at your institution?** *(CIRCLE ONE NUMBER)*

1. Yes
2. No **(SKIP TO QUESTION 36)**

35. **Indicate which of the retirement plans listed below is available to any part-time instructional faculty/staff at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution.** *(IF YOU DON'T KNOW IF A PLAN IS AVAILABLE, CIRCLE "DK")*

		(35A)		
		Fully Subsidized	**Partially Subsidized**	**Not Subsidized**
a. TIAA/CREF plan	1. Yes → 2. No DK	1	2	3
b. Other 403B plan	1. Yes → 2. No DK	1	2	3
c. State plan	1. Yes → 2. No DK	1	2	3
d. 401K or 401B plan	1. Yes → 2. No DK	1	2	3
e. Other retirement plan	1. Yes → 2. No DK	1	2	3

36. **Are any employee benefits available to any part-time instructional faculty/staff at your institution?** *(CIRCLE ONE NUMBER)*

1. Yes **(CONTINUE WITH QUESTION 37 ON THE NEXT PAGE)**
2. No **(SKIP TO QUESTION 41 ON PAGE 17)**

37. **Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution.** *(IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK")*

		(37A)		
		Fully Subsidized	**Partially Subsidized**	**Not Subsidized**
a. Wellness program or health promotion	1. Yes ——▸ 2. No DK	1	2	3
b. Medical insurance or medical care	1. Yes ——▸ 2. No DK	1	2	3
c. Dental insurance or dental care	1. Yes ——▸ 2. No DK	1	2	3
d. Disability insurance program	1. Yes ——▸ 2. No DK	1	2	3
e. Life insurance	1. Yes ——▸ 2. No DK	1	2	3
f. Tuition remission/grants at this or other institutions for spouse	1. Yes ——▸ 2. No DK	1	2	3
g. Tuition remission/grants at this or other institutions for children	1. Yes ——▸ 2. No DK	1	2	3
h. Child care	1. Yes ——▸ 2. No DK	1	2	3
i. Housing/mortgage	1. Yes ——▸ 2. No DK	1	2	3
j. Meals	1. Yes ——▸ 2. No DK	1	2	3
k. Transportation/parking	1. Yes ——▸ 2. No DK	1	2	3
l. Maternity leave	1. Yes ——▸ 2. No DK	1	2	3
m. Paternity leave	1. Yes ——▸ 2. No DK	1	2	3
n. Medical insurance for retirees	1. Yes ——▸ 2. No DK	1	2	3
o. "Cafeteria-style" benefits plan (plan under which staff can trade off some benefits for others, following guidelines established by the institution)	1. Yes ——▸ 2. No DK	1	2	3
p. Other	1. Yes ——▸ 2. No DK	1	2	3

38. **What is the average percentage of salary that is contributed by your institution to the total benefits package for part-time instructional faculty/staff?** *(WRITE IN PERCENTAGE; IF NONE, WRITE IN "0")*

_____ %

39. **Does your institution have any criteria that must be met in order for part-time instructional faculty/staff to be eligible for any benefits?** *(CIRCLE ONE NUMBER)*

1. Yes　　　　2. No **(SKIP TO QUESTION 41)**

40. **Indicate which requirements must be met at your institution by part-time instructional faculty/staff to be eligible for any benefits?** *(IF YOU DON'T KNOW IF A REQUIREMENT APPLIES, CIRCLE "DK")*

			(40A)	(40B)
			Description of Requirement	**Percent of Part-time Instructional faculty/staff That Meet This Requirement**
a. Minimum number of hours employed per week at institution	1. Yes ———▸ 2. No	DK	_____ number of hours required per week	____%
b. Minimum length of time employed at institution	1. Yes ———▸ 2. No	DK	*(CIRCLE ONE)* 1. Less than one academic year 2. One academic year 3. More than one academic year	____%
c. Other requirement	1. Yes ———▸ 2. No	DK	*(DESCRIBE)* __________ __________________ __________________	____%

41. **What percentage of undergraduate instruction, as measured by total student credit hours taught, is carried by part-time instructional faculty/staff? Student credit hours are defined as the number of course credits or contact hours multiplied by the number of students enrolled.** *(NOTE: THE PERCENTAGES YOU INDICATE HERE PLUS ANY PERCENTAGES YOU INDICATED AT QUESTION 17 ON PAGE 9 SHOULD NOT EXCEED 100%)*

1. NONE
2. Less than 10%
3. 10-24%
4. 25-49%
5. 50-74
6. 75-99%
7. 100%

42. **Are any of the following used in assessing the teaching performance of part-time instructional faculty/staff at this institution?** *(CIRCLE ONE NUMBER OR "DK" ON EACH LINE)*

Yes	No	Don't Know		
1	2	DK	a.	Student evaluations
1	2	DK	b.	Student test scores
1	2	DK	c.	Student career placement
1	2	DK	d.	Other measures of student performance
1	2	DK	e.	Department/division chair evaluations
1	2	DK	f.	Dean evaluations
1	2	DK	g.	Peer evaluations
1	2	DK	h.	Self-evaluations
1	2	DK	i.	Other *(DESCRIBE)* ____________________

43. **Are any of your part-time instructional faculty legally represented by a union** (or other association) **for purposes of collective bargaining with this institution?** *(CIRCLE ONE NUMBER)*

1. Yes ——▸ (A.) ____% (approximate) percent represented *(WRITE IN PERCENTAGE)*
2. No

Please fill in your name and your title at this institution, as well as the names and titles of any other individuals who have answered one or more questions in this questionnaire, and the question numbers each individual worked on. Include telephone numbers in case we have any questions about any entries.

Your responses to these items, as with all other items in this questionnaire, are voluntary and strictly confidential. The information provided in this questionnaire will be used only in statistical summaries. Furthermore, all information that would permit identification of individuals, including names and telephone numbers, will be removed from survey files.

YOUR NAME: ______________________ TITLE: ______________________
PHONE #: ______________________ QUESTIONS #s: ______________________

OTHER NAME: ______________________ TITLE: ______________________
PHONE #: ______________________ QUESTIONS #s: ______________________

OTHER NAME: ______________________ TITLE: ______________________
PHONE #: ______________________ QUESTIONS #s: ______________________

OTHER NAME: ______________________ TITLE: ______________________
PHONE #: ______________________ QUESTIONS #s: ______________________

OTHER NAME: ______________________ TITLE: ______________________
PHONE #: ______________________ QUESTIONS #s: ______________________

THANK YOU VERY MUCH FOR YOUR PARTICIPATION. RETURN THIS QUESTIONNAIRE IN THE ENCLOSED PREPAID ENVELOPE TO:

National Opinion Research Center (4552)
University of Chicago
1525 East 55th Street
Chicago, Illinois 60615

RESPONDENT LABEL

NSOPF-88 Faculty Questionnaire

UNITED STATES DEPARTMENT OF EDUCATION

OFFICE OF THE ASSISTANT SECRETARY
FOR EDUCATIONAL RESEARCH AND IMPROVEMENT

CENTER FOR EDUCATION STATISTICS
April 1988

Dear Faculty Member:

There is very little current and comprehensive information about higher education faculty in this country. For this reason, the Center for Education Statistics of the U.S. Department of Education is conducting a national survey of faculty in American colleges and universities. This study, which is cosponsored by the National Endowment for the Humanities, is designed to provide reliable and current data for higher-education researchers, as well as planners and policymakers at all levels (institutional and governmental). The Center has contracted with SRI International (formerly Stanford Research Institute) and the Center for the Study of Higher Education at Penn State University to conduct the study.

This National Survey of Postsecondary Faculty (NSOPF) is the most comprehensive study of faculty in postsecondary educational institutions ever undertaken. It will provide national profiles of faculty members regarding their backgrounds, responsibilities, career and retirement plans, compensation, benefits, and attitudes about their jobs and various academic issues. Additionally, information on institutional and departmental characteristics, policies, and practices that affect faculty will be collected from institutional spokespersons and chairpersons of selected departments (or comparable academic units).

You and several of your colleagues at your institution are part of a randomly drawn national sample of instructional faculty who are being asked to contribute to this study. While your participation is voluntary, it is particularly important because this survey will establish a baseline for any future profiles of faculty.

Individual responses and all information which would permit identification of individuals will be kept strictly confidential, in accordance with the provisions of the Family Educational Rights and Privacy Acts of 1976. Responses will be used only in statistical summaries and will not be disclosed to any group or individual.

Please complete this questionnaire as soon as possible and return it directly to SRI in the enclosed business-reply envelope. When the study is completed, the Center will provide your institution with a summary report of the findings. Study reports and data tapes also will be available upon request to researchers who wish to explore the study issues further. If you have any questions or comments concerning this study, please telephone Dr. Susan Russell, Project Director, of SRI International (415-859-4164).

Thank you in advance for your cooperation.

Sincerely,

Emerson J. Elliott, Director

OMB Clearance # 1850-0608
Expiration Date: 7/89

NATIONAL SURVEY OF POSTSECONDARY FACULTY

Faculty Questionnaire

PLEASE NOTE:

Many of our questions ask about your activities during the 1987 Fall Term. By this, we mean whatever academic term was in progress on October 15, 1987.

All questions that ask about your current position or institution refer to your position during the 1987 Fall Term at the institution to which this questionnaire was addressed.

This questionnaire was designed to be completed by both full- and part-time instructional faculty in 2- and 4-year postsecondary institutions of all kinds. Because this is such a diverse group, some of the questions may not be worded quite appropriately for your situation. We would appreciate your tolerance of these difficulties.

1. During the 1987 Fall Term, did you have any instructional duties at this institution (e.g., teaching one or more courses, advising or supervising students' academic activities)?

   (PLEASE CIRCLE ONE NUMBER)

   Yes 1

   No 2

   IF NO, PLEASE STOP HERE AND RETURN THIS PACKET TO SRI IN THE ENCLOSED FRANKED ENVELOPE.

2. During the 1987 Fall Term, were at least some of your instructional duties related to for-credit courses, or were all of your instructional duties related to noncredit courses?

   (PLEASE CIRCLE ONE NUMBER)

   At least some of my instructional duties were related to for-credit courses 1

   All of my instructional duties were related to noncredit courses 2

   IF ALL NONCREDIT, PLEASE STOP HERE AND RETURN THIS PACKET TO SRI IN THE ENCLOSED FRANKED ENVELOPE.

3. During the 1987 Fall Term, were you on sabbatical from another institution?

   Yes 1

   No 2

A. NATURE OF EMPLOYMENT

4. During the 1987 Fall Term, did this institution consider you to be employed here full-time or part-time?

Full-time 1

Part-time 2

5. During the 1987 Fall Term, were you employed only at this institution, or did you also have other employment? *Please include outside consulting or other self-owned business.*

Employed only at this institution . . . . . 1 --> SKIP TO Q.7

Also had other employment or consulting . . 2

6. Other than this institution, in which of the following ways were you employed during the 1987 Fall Term?

(PLEASE CIRCLE "FULL-TIME" OR "PART-TIME" FOR ALL SECTORS THAT APPLY)

	TYPE OF EMPLOYMENT	
Employment sector	Full-time (35+ hours/week)	Part-time (<35 hours/week)
Consulting, freelance work, or self-owned business in area directly related to my field at this institution	1	2
Consulting, freelance work, or self-owned business in area largely unrelated to my field at this institution	1	2
On staff of another postsecondary educational institution	1	2
On staff of an elementary or secondary school	1	2
On staff of a hospital or other health care/clinical setting	1	2
On staff of a foundation or other nonprofit organization	1	2
On staff of a for-profit business or industry in the private sector	1	2
On staff of the federal government (including military)	1	2
On staff of a state or local government	1	2
Other (PLEASE SPECIFY BELOW:) ____________________	1	2

7. Were you chairperson of a department or division at this institution during the 1987 Fall Term?

Yes 1

[✓ No] 2

8. During the 1987 Fall Term, were you on sabbatical from this institution?

Yes 1

No 2

9. What was your tenure status at this institution during the 1987 Fall Term?

Not applicable: no tenure system at this institution	1	SKIP TO Q.11
Not applicable: no tenure system for my faculty status	2	
Not on tenure track	3	
On tenure track but not tenured . .	4	
Tenured	5	

10. In what year did you achieve tenure at this institution?
(PLEASE GIVE YOUR BEST ESTIMATE IF NOT SURE)

19______

PLEASE SKIP TO QUESTION 12

11. During the 1987 Fall Term, what was the duration of your contract or appointment at this institution?

One academic term 1

One academic/calendar year 2

Two or more academic/calendar years . 3

Unspecified duration 4

Other (PLEASE SPECIFY BELOW) 5

____

12. Which of the following best describes your academic rank at this institution during the 1987 Fall Term?
(PLEASE CIRCLE ONE NUMBER)

Not applicable: no ranks designated at this institution . . . . 0 —> SKIP TO Q.14
Distinguished/Named Professor . . . 1
Professor 2
Associate Professor 3
Assistant Professor 4
Instructor 5
Lecturer 6
Other (PLEASE SPECIFY BELOW) 7

____

13. In what year did you first achieve this rank?
(PLEASE GIVE YOUR BEST ESTIMATE IF NOT SURE)

19____

14. During the 1987 Fall Term, did you hold any of the following kinds of appointments at this institution?
(PLEASE CIRCLE ALL THAT APPLY)

Acting 1
Affiliate or adjunct 2
Visiting 3
Assigned by religious order 4
No, none of the above 0

15. Have you ever achieved tenure at another institution?
(PLEASE CIRCLE ONE NUMBER AND SPECIFY THE YEAR TENURE FIRST ACHIEVED, IF APPLICABLE)

Yes 1
(YEAR FIRST ACHIEVED: 19____)
No 2

16. What is your principal field or discipline of teaching?
(PLEASE REFER TO THE LIST OF FIELDS OF STUDY ON PAGES 24-25 AND ENTER THE APPROPRIATE CODE NUMBER(S) BELOW)

Field code of my discipline: ______

17. Are any faculty at this institution legally represented by a union (or other association) for purposes of collective bargaining?

Yes 1
No . . . . 2 } SKIP TO Q.19
Don't know . . . . 9 }

18. Are you a member of the union (or other bargaining association) that represents faculty at this institution?

Yes 1
No 2

B. JOB SATISFACTION ISSUES

19. How satisfied or dissatisfied do *you personally* feel about each of the following aspects of your job at this institution?
(PLEASE CIRCLE ONE NUMBER FOR EACH ITEM)

	DISSATISFIED		SATISFIED		Does not
	Very	Somewhat	Somewhat	Very	apply
My work load	1	2	3	4	0
My job security	1	2	3	4	0
The authority I have to make decisions about what courses I teach	1	2	3	4	0
The authority I have to make decisions about content and methods in the courses I teach	1	2	3	4	0
The authority I have to make decisions about other (noninstructional) aspects of my job	1	2	3	4	0
The mix of teaching, research, administration, and service (as applicable) that I am required to do	1	2	3	4	0

(continued)

Satisfaction with your job at this institution: (continued)

	DISSATISFIED		SATISFIED		Does not apply
	Very	Somewhat	Somewhat	Very	
Opportunity for my advancement in rank at this institution	1	2	3	4	0
Time available for working with students as an advisor, mentor, etc.	1	2	3	4	0
Availability of support services and equipment (including clerical support, personal computers, etc.)	1	2	3	4	0
Freedom to do outside consulting	1	2	3	4	0
My salary	1	2	3	4	0
My benefits, generally	1	2	3	4	0
Overall reputation of the institution	1	2	3	4	0
Institutional mission or philosophy	1	2	3	4	0
Quality of leadership in my department/program	1	2	3	4	0
Quality of chief administrative officers at this campus	1	2	3	4	0
Quality of my colleagues in my department/program	1	2	3	4	0
Quality of faculty leadership (e.g., Academic Senate, Faculty Council) at this institution	1	2	3	4	0
Quality of union leadership at this institution	1	2	3	4	0
Relationship between administration and faculty at this institution	1	2	3	4	0
Interdepartmental cooperation at this institution	1	2	3	4	0
Spirit of cooperation among faculty at this institution	1	2	3	4	0
Quality of my research facilities and support	1	2	3	4	0
Quality of undergraduate students whom I have taught here	1	2	3	4	0

(continued)

Satisfaction with your job at this institution: (continued)

	DISSATISFIED		SATISFIED		Does not apply
	Very	Somewhat	Somewhat	Very	
Quality of graduate students whom I have taught here	1	2	3	4	0
Teaching assistance that I receive	1	2	3	4	0
Research assistance that I receive	1	2	3	4	0
Spouse employment opportunities in this geographic area	1	2	3	4	0
My job here, overall	1	2	3	4	0

20. During the next three years, how likely is it that you will leave this job to do the following?
(PLEASE CIRCLE ONE NUMBER FOR EACH ITEM)

	Not at all likely	Somewhat likely	Very likely
Retire	1	2	3
Seek or accept a (different) part-time job	1	2	3
Seek or accept a (different) full-time job	1	2	3

21. IF you were to leave this job to accept another position, would you want to do more, less, or about the same amount of each of the following as you currently do?
(PLEASE CIRCLE ONE NUMBER FOR EACH ITEM)

	I WOULD WANT TO DO:		
	More of this	Same amount of this as I do now	Less of this
Research	1	2	3
Teaching	1	2	3
Advising students	1	2	3
Service activities	1	2	3
Administration	1	2	3

22. IF you were to leave this job to accept another position, how important would each of the following be in your decision to accept another position?

(PLEASE CIRCLE ONE NUMBER FOR EACH ITEM)

	Not important	Somewhat important	Very important
Salary level	1	2	3
Tenure-track/tenured position	1	2	3
Job security	1	2	3
Opportunities for advancement	1	2	3
Benefits	1	2	3
No pressure to publish	1	2	3
Good research facilities and equipment	1	2	3
Good instructional facilities and equipment	1	2	3
Excellent students	1	2	3
Excellent colleagues	1	2	3
Institutional mission or philosophy that is compatible with my own views	1	2	3
Good job for my spouse	1	2	3
Good geographic location	1	2	3
Good housing	1	2	3
Good environment/schools for my children	1	2	3
A full-time position	1	2	3
A part-time position	1	2	3

23. IF you were to leave your current position, how likely is it that you would do so to:
(PLEASE CIRCLE ONE NUMBER FOR EACH ITEM)

	Not at all likely	Somewhat likely	Very likely
a. Return to school as a student	1	2	3
b. Accept employment in:			
doctoral granting university or college	1	2	3
other 4-year university or college	1	2	3
2-year postsecondary institution	1	2	3
less than 2-year postsecondary institution	1	2	3
elementary or secondary school	1	2	3
hospital or other health care organization	1	2	3
consulting, self-owned business, freelancing	1	2	3
foundation or other nonprofit organization	1	2	3
private sector for-profit business or industry	1	2	3
federal government (including military)	1	2	3
state or local government	1	2	3

24. At what age do you think you are most likely to stop teaching at a postsecondary institution?
(PLEASE CIRCLE ONE NUMBER)

Under 40 1
40 - 44 2
45 - 49 3
50 - 54 4
55 - 59 5
60 - 64 6
65 - 69 7
70 or older . . 8
Have no idea . . 9

25. At what age do you think you are most likely to retire from paid employment?
(PLEASE CIRCLE ONE NUMBER)

Under 50	1
50 - 54	2
55 - 59	3
60 - 64	4
65 - 69	5
70 or older . .	6
Have no idea . .	9

C. ACADEMIC/PROFESSIONAL BACKGROUND

26. Please list below each collegiate and graduate degree that you hold, the name and location of the institution from which you received it, the year you received it, and the Field Code (from pages 24-25) that applies. *Please do not list honorary degrees.*

(PLEASE COMPLETE ALL COLUMNS FOR EACH DEGREE)

Codes for type of degree:

1 Certificate, diploma, or degree for completion of undergraduate program of at least 1 year but less than 2 years in length
2 Associate's degree or equivalent
3 Certificate, diploma, or degree for completion of undergraduate program of more than 2 years but less than 4 years in length
4 Bachelor's degree or equivalent
5 Graduate work not resulting in a degree
6 Master's degree or equivalent
7 Doctoral degree (Ph.D., Ed.D., etc.)
8 Professional degree (M.D., D.D.S., L.L.B., etc.)

Degree code	Year received	Field code	Name of institution	City and state/country of institution
_____	19____	_____	__________	__________
_____	19____	_____	__________	__________
_____	19____	_____	__________	__________
_____	19____	_____	__________	__________
_____	19____	_____	__________	__________
_____	19____	_____	__________	__________
_____	19____	_____	__________	__________

27. Which of the following undergraduate academic honors or awards, if any, did you receive?
(PLEASE CIRCLE ALL THAT APPLY)

National academic honor society, such as Phi Beta Kappa, Tau Beta Pi, or other field-specific national honor society	1
Cum laude or honors	2
Magna cum laude or high honors	3
Summa cum laude or highest honors	4
Other undergraduate academic achievement award	5
None of the above	0

28. When you were in graduate school, which of the following, if any, did you receive?
(PLEASE CIRCLE ALL THAT APPLY)

Doesn't apply: did not attend graduate school	0
Teaching assistantship	1
Research assistantship	2
Program or residence hall assistantship	3
Fellowship	4
Scholarship or traineeship	5
Grant	6
G.I. Bill or other veterans' financial aid	7
Loan	8
None of the above	9

29. For each of the jobs that you have held since graduating from college, please indicate in the table below the years that you began and left the job, the employment sector, your primary responsibility, and whether you were employed full-or part-time.

- *Please begin with your current job, and work backward.*
- *Do not list promotions in rank at your current job(s) as different jobs.*
- *Do not include temporary positions or work as a graduate assistant.*
- *Please list each job (other than promotions in rank) separately!*

(PLEASE COMPLETE ALL COLUMNS FOR EACH POSITION; SPECIFY EMPLOYMENT SECTOR AND PRIMARY RESPONSIBILITY CODES FROM THE LISTS ON THE FACING PAGE)

	Years job held		Employment sector	Primary responsibility	Full-time	Part-time
	From	To	(ENTER CODE)	(ENTER CODE)	(CIRCLE ONE)	
CURRENT JOB:	19_____	present	_____	_____	1	2
	19_____	19_____	_____	_____	1	2
	19_____	19_____	_____	_____	1	2
	19_____	19_____	_____	_____	1	2
	19_____	19_____	_____	_____	1	2
	19_____	19_____	_____	_____	1	2
	19_____	19_____	_____	_____	1	2
	19_____	19_____	_____	_____	1	2
	19_____	19_____	_____	_____	1	2
	19_____	19_____	_____	_____	1	2
	19_____	19_____	_____	_____	1	2
	19_____	19_____	_____	_____	1	2
	19_____	19_____	_____	_____	1	2
	19_____	19_____	_____	_____	1	2
	19_____	19_____	_____	_____	1	2

CODES FOR QUESTION 29

	Employment sector codes
01	Graduate-level institution that is not part of a 4-year school (e.g., independent law school)
02	Doctoral granting university or college
03	Other 4-year college or university
04	2-year postsecondary institution
05	Less-than-2-year postsecondary institution
06	Elementary or secondary school
07	Hospital or other health care or clinical setting
08	Consulting, freelance work, or self-owned business in area directly related to my field at this institution
09	Consulting, freelance work, or self-owned business in area largely unrelated to my field at this institution
10	Foundation or other nonprofit organization
11	For-profit business or industry in the private sector
12	Federal government, including military
13	State or local government
14	Other (PLEASE SPECIFY BELOW)

	Primary responsibility codes
1	Teaching
2	Administration
3	Technical or research
4	Community/public service
5	Clinical services
6	Other

IF YOU HAD MORE THAN ONE JOB IN THE "OTHER" CATEGORY, PLEASE LIST SEPARATELY AND CODE EMPLOYMENT SECTORS AS "14a," "14b," ETC., IN Q.30.

(a)______________________________

(b)______________________________

(c)______________________________

(d)______________________________

30. About how many of each of the following have you presented/published/etc. during your entire career and just during the last 2 years? *For publications, please include works that have been accepted for publication.*

(PLEASE GIVE YOUR BEST ESTIMATES IF NOT SURE; IF NONE, CIRCLE "0")

0 No presentations/publications/etc.

	Number in past 2 years	Total during career
Articles or creative works published in refereed professional or trade journals		
Articles or creative works published in nonrefereed professional or trade journals		
Articles or creative works published in juried popular media		
Articles or creative works published in nonjuried popular media or in-house newsletters		
Published reviews of books, articles, or creative works		
Chapters in edited volumes		
Textbooks		
Other books		
Monographs		
Research or technical reports disseminated internally or to clients		
Presentations at conferences, workshops, etc.		
Exhibitions or performances in the fine or applied arts		
Patents or copyrights (excluding thesis or dissertation)		
Computer software products		

D. INSTITUTIONAL RESPONSIBILITIES AND WORKLOAD

31. During the 1987 Fall Term, how many graduate or undergraduate dissertations or theses, comprehensive exams, or orals committees did you chair or serve on at this institution? *(PLEASE ENTER A NUMBER IN EACH CATEGORY; IF NONE, ENTER "0")*

	Number served on but did not chair	Number chaired
Thesis or dissertation committees		
Comprehensive exams or orals committees (other than as part of thesis/dissertation committees)		

32. For each for-credit class or section that you taught at this institution during the 1987 Fall Term, please indicate below the number of hours per week that the class met; if the class was team taught, please indicate the average number of hours per week that you personally taught it. Next, please indicate the number and primary level of students enrolled; the class' primary setting; and the number of teaching assistants (TA's), readers, etc., who assisted you with the class.

Please do not include noncredit courses that you taught. Also, please do not include individualized instruction, such as independent study or individual (one-on-one) performance classes.

If you taught multiple sections of the same course, please count them as separate classes, but do not include the lab section of a course as a separate class.

Codes for primary level of students:

1 Lower division students (first or second year) in program leading to associate or bachelor's degree
2 Upper division students (juniors or seniors) in program leading to bachelor's degree
3 Graduate students (post-baccalaureate)
4 Students in program leading to certificate or award other than associate, bachelor's, or graduate degree
5 All other students
6 Any combination of the above

Codes for primary setting:

1 Lecture
2 Seminar, discussion group
3 Lab, clinic
4 Fieldwork, field trips
5 Role playing, simulation, or other performance (e.g., art, music, drama)
6 TV, radio, or other distance media
7 Any combination of the above
8 Other (PLEASE SPECIFY BELOW):

(a)______________________

(b)______________________

(c)______________________

Number of hours per week the class met	IF TEAM TAUGHT: Avg. # hours per week you taught the class	Number of students enrolled	Primary level of students (ENTER CODE)	Primary setting (ENTER CODE)	Number of TA's readers, etc.
______	______	______	_____	_____	______
______	______	______	_____	_____	______
______	______	______	_____	_____	______
______	______	______	_____	_____	______
______	______	______	_____	_____	______

33. For each type of student listed below, please indicate how many at this institution received individualized instruction from you during the 1987 Fall Term. Also indicate the total number of contact hours per week that you spent providing individualized instruction to each group.
(PLEASE GIVE YOUR BEST ESTIMATES IF NOT SURE; IF NONE, CIRCLE "0")

Provided no individualized instruction 0

	INDIVIDUALIZED INSTRUCTION	
Types of students at this institution	Number of students	Total contact hours per week
Lower division students (first or second year) in program leading to associate or bachelor's degree		
Upper division students (juniors, seniors) in program leading to bachelor's degree		
Graduate students (post-baccalaureate)		
Students in program leading to certificate/award other than associate/bachelor's/graduate degree		
All other students		

34. During the 1987 Fall Term, were you a principal investigator or project director on any grants or contracts at this institution, including service contracts or internal awards?

Yes 1

No . . . . . 2 —> SKIP TO Q.36

35. For the grants and contracts for which you were a principal investigator (PI) during the 1987 Fall Term, please indicate below, by source, how many you had and their total dollar amount for the 1987-88 academic year.
If you were/are a principal investigator on a multiple-investigator project, please divide the total dollar amount by the number of PIs on the project.
(PLEASE GIVE YOUR BEST ESTIMATE FOR EACH SOURCE; IF NONE, ENTER "0")

Source of funding	Number of grants/contracts	Total funding for the 1987-88 academic year
Federal government		$
State or local government		$
Foundation or other nonprofit		$
For-profit business or industry in the private sector		$
This institution		$
Other source (PLEASE SPECIFY)		
		$

36. On the average, how many hours per week did you spend at each of the following kinds of work during the 1987 Fall Term?
(PLEASE GIVE YOUR BEST ESTIMATES IF NOT SURE)

	Average number hours per week during the 1987 Fall Term
All activities at this institution (teaching, research, administration, etc.)	________
Any other paid activities (e.g,. consulting, working on other jobs)	________
Unpaid (*pro bono*) professional service activities	________

37. Please estimate the percentage of your total working hours (i.e., the categories listed in Question 36) that you spent on each of the following activities during the 1987 Fall Term. *(PLEASE GIVE YOUR BEST ESTIMATES IF NOT SURE; IF NONE, ENTER "0")*

Note: The percentages you provide should sum to 100% of the total time you spent on professional activities.	Percent
Working with student organizations or intramural athletics	________
Teaching, advising, or supervising students (other than those activities covered in the above category)	________
Grading papers, preparing courses, developing new curricula, etc.	________
Administrative activities (including paperwork; staff supervision; serving on in-house committees, such as the academic senate; etc.)	________
Research; scholarship; preparing or reviewing articles or books; attending or preparing for professional meetings or conferences; etc.	________
Giving performances or exhibitions in the fine or applied arts, or speeches	________
Seeking outside funding (including proposal writing)	________
Taking courses, pursuing an advanced degree	________
Other professional development activities, such as practice or other activities to remain current in your field	________
Providing legal or medical services or psychological counseling to clients or patients	________
Outside consulting or freelance work, working at self-owned business	________
Paid or unpaid community or public service (civic, religious, etc.)	________
Other (PLEASE SPECIFY:) ________________________________	________
____	________

We know that this is tedious, but please be sure that the above adds to 100%

E. BENEFITS AND PROFESSIONAL DEVELOPMENT ACTIVITIES

38. During the 1987 Fall Term, were the following employee benefits available to you at this institution?

(PLEASE CIRCLE ONE NUMBER FOR EACH BENEFIT)

	AVAILABLE TO ME		
	Yes	No	Don't know
Free or subsidized wellness or health promotion program (e.g., fitness or smoking cessation program)	1	2	9
Paid maternity leave	1	2	9
Paid paternity leave	1	2	9
Subsidized medical insurance or medical care	1	2	9
Subsidized dental insurance or dental care	1	2	9
Subsidized disability insurance	1	2	9
Subsidized life insurance	1	2	9
Retirement plan to which institution makes contributions	1	2	9
Retirement plan to which you make contributions but the institution does not	1	2	9
Tuition remission/grants at this or other institutions for spouse	1	2	9
Tuition remission/grants at this or other institutions for children	1	2	9
Subsidized child care	1	2	9
Subsidized housing/mortgage	1	2	9

39. Listed below are some ways that institutions and departments may use internal funds for the professional development of faculty members.

- If a professional development activity was not available to you during the 1987 Fall Term, please circle the "Not Available" code
- If an activity was available to you at this institution during the 1987 Fall Term, please indicate how adequate to your needs the funds available for that purpose were.
- If you do not know whether an activity was available to you, please circle the "Don't Know" code.

(PLEASE CIRCLE ONE NUMBER FOR EACH ITEM)

Institutional or departmental funding for:	NOT available to me	AVAILABLE TO ME:				Don't know if this was available
		INADEQUATE		ADEQUATE		
		Very	Somewhat	Somewhat	Very	
Tuition remission at this or other institutions	0	1	2	3	4	9
Professional association memberships	0	1	2	3	4	9
Registration fees, etc., for workshops, conferences, etc.	0	1	2	3	4	9
Professional travel	0	1	2	3	4	9
Training to improve research skills	0	1	2	3	4	9
Training to improve teaching skills	0	1	2	3	4	9
Retraining for fields in higher demand	0	1	2	3	4	9
Computer equipment	0	1	2	3	4	9

G. COMPENSATION

Note: Your responses on these and all other items in this questionnaire are STRICTLY CONFIDENTIAL, will be used only in statistical summaries, and will not be disclosed to your institution or to any individual or group. Furthermore, all information that would permit identification of individuals or institutions will be suppressed from the survey files.

40. For the calendar year 1987, please estimate your gross earnings before taxes from each of the sources listed below.

Please do not record any earnings in more than one category.

(PLEASE GIVE YOUR BEST ESTIMATES IF NOT SURE; IF NONE, ENTER "0")

Income from this institution:	
Basic salary	$__________
Other teaching at this institution not included in basic salary (e.g., for summer session)	__________
Supplements not included in basic salary (for administration, research, coaching sports, etc.)	__________
Non-monetary compensation (e.g., food, housing, car) *(Please give approximate value)*	__________
Any other income from this institution	__________
Income from other sources:	
Employment at another academic institution	__________
Legal or medical services or psychological counseling	__________
Outside consulting, consulting business, or freelance work	__________
Self-owned business (other than consulting)	__________
Professional performances or exhibitions	__________
Speaking fees, honoraria	__________
Royalties or commissions	__________
Any other employment	__________
Non-monetary compensation (e.g., food, housing, car) *(Please give approximate value)*	__________
Other sources of earned income (PLEASE SPECIFY:)	
______________________________	__________
______________________________	__________

G. SOCIODEMOGRAPHIC CHARACTERISTICS

41. Your gender:

Male 1
Female 2

42. In what year were you born? 19______

43. Are you of Hispanic descent--for example, Mexican, Mexican-American, Chicano, Cuban, Puerto Rican, etc.?

Yes 1
No 2

44. What is your race? *(PLEASE CIRCLE ONE NUMBER)*

American Indian, Aleut, Eskimo . . . 1
Asian or Pacific Islander (Japanese, Chinese, Filipino, Asian Indian, Korean, Vietnamese, Hawaiian, Guamanian, Samoan, other Asian) . . 2
Black 3
White 4
Other (PLEASE SPECIFY BELOW) 5

____

45. What is your current marital status? *(PLEASE CIRCLE ONE NUMBER)*

Single, never married 1
Married 2
Separated 3
Divorced 4
Widowed 5

46. Of what country are you currently a citizen?

USA 1
Other (PLEASE SPECIFY BELOW) . . 2

____

47. What is the highest level of formal education completed by your mother, your father, and your spouse? *(PLEASE CIRCLE ONE NUMBER FOR EACH PERSON)*

	Mother	Father	Spouse
Don't know/not applicable	0	0	0
Less than high school	1	1	1
High school diploma	2	2	2
Some college	3	3	3
Associate degree	4	4	4
Bachelor's degree	5	5	5
Master's degree	6	6	6
Doctorate or professional degree (e.g., PhD, MD, DVM, JD/LLB)	7	7	7
Other (PLEASE SPECIFY BELOW)	8	8	8

____

H. ACADEMIC INTERESTS AND VALUES

48. Please indicate the extent to which you agree or disagree with each of the following statements. *(PLEASE CIRCLE ONE NUMBER FOR EACH STATEMENT)*

	DISAGREE		AGREE	
	Strongly	Somewhat	Somewhat	Strongly
General issues:				
It is important for faculty to participate in governing their institutions.	1	2	3	4
Faculty promotions should be based at least in part on formal evaluations by students.	1	2	3	4
The tenure system in higher education should be preserved.	1	2	3	4
Teaching effectiveness should be the primary criterion for promotion of college faculty.	1	2	3	4
Research/publications should be the primary criterion for promotion of college faculty.	1	2	3	4
Faculty should be free to present in class any idea they consider relevant.	1	2	3	4
Collective bargaining is likely to bring overall higher salaries and improved benefits for faculty.	1	2	3	4

(continued)

	DISAGREE		AGREE		
	Strongly	Somewhat	Somewhat	Strongly	
Private consulting in areas directly related to a faculty member's field of research or teaching should be restricted.	1	2	3	4	
It is important to encourage students to consider a career in higher education.	1	2	3	4	
Institutional Issues:					
The administrative function is taking an increasingly heavy share of available resources at this institution.	1	2	3	4	
					Does not apply
At this institution, research is rewarded more than teaching.	1	2	3	4	0
Female faculty members are treated fairly at this institution.	1	2	3	4	0
Faculty who are members of racial or ethnic minorities are treated fairly at this institution.	1	2	3	4	0

49. Please indicate *your opinion* regarding whether each of the following has worsened, improved, or stayed the same in recent years.
(PLEASE CIRCLE ONE NUMBER FOR EACH ITEM)

	Worsened	Stayed the same	Improved	Have no idea
The quality of undergraduate students in higher education	1	2	3	9
The quality of graduate students in my field	1	2	3	9
The quality of students who choose to pursue academic careers in my field	1	2	3	9
The opportunities junior faculty have for advancement in my field	1	2	3	9
The professional competence of individuals entering my academic field	1	2	3	9
Respect for the academic profession, generally	1	2	3	9

THANK YOU VERY MUCH FOR YOUR PARTICIPATION

Please return this completed questionnaire in the enclosed franked envelope to:
National Survey of Postsecondary Faculty
SRI International, P.O. Box 2124, Menlo Park, CA 94025-2124

CODES FOR MAJOR FIELDS OF STUDY AND ACADEMIC DISCIPLINES

AGRICULTURE

001	Agribusiness & Agricultural Production
002	Agricultural, Animal, Food, & Plant Sciences
003	Renewable Natural Resources, including Conservation, Fishing, & Forestry
004	Other Agriculture

ARCHITECTURE & ENVIRONMENTAL DESIGN

005	Architecture & Environmental Design
006	City, Community, & Regional Planning
007	Interior Design
008	Land Use Management and Reclamation
009	Other Arch. & Environmental Design

ART

010	Art History and Appreciation
011	Crafts
012	Dance
013	Design (other than Arch. or Interior)
014	Dramatic Arts
015	Film Arts
016	Fine Arts
017	Music
018	Music History and Appreciation
019	Other Visual & Performing Arts

BUSINESS

020	Accounting
021	Banking & Finance
022	Business Administration & Management
023	Business Administrative Support (e.g., Bookkeeping, Office Management, Secretarial)
024	Human Resources Development
025	Organizational Behavior
026	Marketing & Distribution
027	Other Business

COMMUNICATIONS

028	Advertising
029	Broadcasting and Journalism
030	Communications Research
031	Communication Technologies
032	Other Communications

COMPUTER SCIENCE

033	Computer & Information Sciences
034	Computer Programming
035	Data Processing
036	Systems Analysis
037	Other Computer Science

EDUCATION

038	Education, General
039	Basic Skills
040	Bilingual/Cross-cultural education
041	Curriculum & Instruction
042	Education Administration
043	Education Evaluation and Research
044	Educational Psychology
045	Special Education
046	Student Counseling & Personnel Svcs.
047	Other Education

Teacher Education

048	Pre-Elementary
049	Elementary
050	Secondary
051	Adult & Continuing
052	Other General Teacher Ed. Programs
053	Teacher Education in Specific Subjects

ENGINEERING

054	Engineering, General
055	Civil Engineering
056	Electrical, Electronics, & Communication Engineering
057	Mechanical Engineering
058	Other Engineering
059	Engineering-Related Technologies

ENGLISH AND LITERATURE

060	English, General
061	Composition and Creative Writing
062	American Literature
063	English Literature
064	Linguistics
065	Speech, Debate, & Forensics
066	English as a Second Language
067	English, Other

FOREIGN LANGUAGES

068	Chinese (Mandarin, Cantonese, or Other Chinese)
069	French
070	German
071	Italian
072	Latin
073	Japanese
074	Other Asian
075	Russian or Other Slavic
076	Spanish
077	Other Foreign Languages

CODES FOR MAJOR FIELDS OF STUDY AND ACADEMIC DISCIPLINES (continued)

	HEALTH SCIENCES
078	Allied Health Technologies & Services
079	Dentistry
080	Health Services Administration
081	Medicine, including Psychiatry
082	Nursing
083	Pharmacy
084	Public Health
085	Veterinary Medicine
086	Other Health Sciences
087	HOME ECONOMICS
088	INDUSTRIAL ARTS
089	LAW
090	LIBRARY & ARCHIVAL SCIENCES
	NATURAL SCIENCES
091	Life or Physical Sciences, General
092	Astronomy
093	Biology
094	Botany
095	Chemistry
096	Geological Sciences
097	Physics
098	Physiology
099	Zoology
100	Other Natural Sciences
101	MATHEMATICS & STATISTICS
102	MILITARY STUDIES
103	MULTI/INTERDISCIPLINARY STUDIES
104	PARKS & RECREATION
105	PHILOSOPHY, RELIGION, & THEOLOGY
106	PSYCHOLOGY
107	PROTECTIVE SERVICES (e.g., Criminal Justice, Fire Protection)
108	PUBLIC AFFAIRS (e.g., Community Services, Public Administration, Public Works, Social Work)
109	SCIENCE TECHNOLOGIES
	SOCIAL SCIENCES
110	Social Sciences, General
111	Anthropology
112	Archeology
113	Area & Ethnic Studies
114	Demography
115	Economics
116	Geography
117	History
118	International Relations
119	Political Science & Government
120	Sociology
121	Other Social Sciences
	VOCATIONAL TRAINING
	Construction Trades
122	Carpentry
123	Electrician
124	Plumbing
125	Other Construction Trades
	Consumer, Personal, & Misc. Services
126	Personal Services (e.g., Barbering, Cosmetology)
127	Other Consumer Services
	Mechanics and Repairers
128	Electrical & Electronics Equipment Repair
129	Heating, Air Conditioning, & Refrigeration Mechanics & Repairers
130	Vehicle & Mobile Equipment Mechanics & Repairers
131	Other Mechanics and Repairers
	Precision Production
132	Drafting
133	Graphic & Print Communications
134	Leatherworking and Upholstering
135	Precision Metal Work
136	Woodworking
137	Other Precision Production Work
	Transportation and Material Moving
138	Air Transportation (e.g., Piloting, Traffic Control, Flight Attendance, Aviation Management)
139	Land Vehicle & Equipment Operation
140	Water Transportation (e.g., Boat and Fishing Operations, Deep Water Diving, Marina Operations, Sailors and Deckhands)
141	Other Transportation and Material Moving
999	OTHER

NSOPF-88 Institution Questionnaire

UNITED STATES DEPARTMENT OF EDUCATION

OFFICE OF THE ASSISTANT SECRETARY
FOR EDUCATIONAL RESEARCH AND IMPROVEMENT

CENTER FOR EDUCATION STATISTICS
April 1988

Dear Colleague:

There is very little current and comprehensive information about higher education faculty in this country. For this reason, the Center for Education Statistics of the U.S. Department of Education is conducting a national survey of faculty in American colleges and universities. This study, which is cosponsored by the National Endowment for the Humanities, is designed to provide reliable and current data for higher-education researchers, as well as planners and policymakers at all levels (institutional and governmental). The Center has contracted with SRI International (formerly Stanford Research Institute) and the Center for the Study of Higher Education at Penn State University to conduct the study.

This National Survey of Postsecondary Faculty (NSOPF) is the most comprehensive study of faculty in postsecondary educational institutions ever undertaken. It will provide national profiles of faculty members regarding their backgrounds, responsibilities, career and retirement plans, compensation, benefits, and attitudes about their jobs and various academic issues. Additionally, information on institutional and departmental characteristics, policies, and practices that affect faculty will be collected from institutional spokespersons and chairpersons of selected departments (or comparable academic units).

Your institution has been randomly selected to participate in the 1987-88 NSOPF. Although your participation is voluntary, it is particularly important because this survey will establish a baseline for any future profiles of faculty.

Individual responses and all information that would permit identification of individuals will be kept strictly confidential, in accordance with the provisions of the Family Educational Rights and Privacy Acts of 1976. Responses will be used only in statistical summaries and will not be disclosed to any group or individual.

Please complete this questionnaire as soon as possible and return it directly to SRI in the enclosed business-reply envelope. When the study is completed, the Center will provide your institution with a summary report of the findings. Study reports and data tapes also will be available upon request to researchers who wish to explore the study issues further. If you have any questions or comments concerning this study, please telephone Dr. Susan Russell, Project Director, of SRI International (415-859-4164).

Thank you in advance for your cooperation.

Sincerely,

Emerson J. Elliott, Director

OMB Clearance # 1850-0608
Expiration Date: 7/89

NATIONAL SURVEY OF POSTSECONDARY FACULTY

Institutional Questionnaire

PLEASE READ THESE INSTRUCTIONS

This questionnaire was designed to be completed by spokespersons in 2- and 4-year postsecondary institutions of all sizes. Because there is such a wide variety of these institutions, some of the questions may not be worded quite appropriately for your institution. We would appreciate your tolerance of these difficulties.

If your institution has multiple campuses, please answer only for the campus to which the questionnaire was addressed.

If your institution has BOTH lay faculty and those assigned by a religious order, a few questions may require different answers for the two groups. If this occurs, please call Dr. Susan Russell (collect) at 415-859-4164 for instructions on how to proceed. We apologize for any inconvenience this may cause you.

Obtaining counts of different kinds of faculty is an important part of this study. If you cannot provide "hard" data for some of the "numbers" questions, please provide your best estimates.

1. On what type of academic calendar does your institution operate?
(PLEASE CIRCLE ONE NUMBER)

Semester	1
Trimester	2
Quarter	3
4 - 1 - 4 calendar	4
Other (PLEASE SPECIFY BELOW)	5

____

PLEASE NOTE: *Many of our questions ask about the status of your institution during the 1987 Fall Term. By this, we mean whatever academic term was in progress on October 15, 1987.*

FULL-TIME INSTRUCTIONAL FACULTY

PLEASE READ:

By full-time instructional faculty, we mean those members of your institution's instruction/research staff who are employed full-time (as defined by the institution) and whose regular assignment includes instruction.

Include:

- *Regular full-time instructional faculty.*
- *Those who contribute their services, such as members of religious orders.*
- *Those on sabbatical leave.*
- *Administrators such as department chairs or deans who hold full-time faculty rank and whose regular assignment includes instruction.*

Do not include:

- *Replacements for faculty on sabbatical leave.*
- *Others with adjunct, acting, or visiting appointments.*
- *Faculty on leave without pay.*
- *Teaching assistants.*

2. During the 1987 Fall Term, did your institution have any full-time instructional faculty, as defined above?
(PLEASE CIRCLE ONE NUMBER)

Yes 1

No . . . . 2 —> SKIP TO PAGE 8

Note: Questions about your full-time instructional faculty are on pages 2 - 7.
Questions about your part-time instructional faculty are on pages 8 - 9.

3. Does your institution have a tenure system for any of your full-time instructional faculty?
(PLEASE CIRCLE ONE NUMBER)

Yes 1

No 2

FULL-TIME INSTRUCTIONAL FACULTY (continued)

4. During the 1987 Fall Term, how many full-time instructional faculty members did your institution have in each of the categories below?

If there are no academic ranks at your institution, please complete only the line for "other full-time instructional faculty."

(PLEASE ENTER A NUMBER IN EACH CATEGORY; IF NONE, PLEASE ENTER "0")

Professor: ________

Associate Professor: ________

Assistant Professor: ________

Instructor: ________

Lecturer: ________

Other full-time instructional faculty, including those with no academic ranks: ________

TOTAL FULL-TIME INSTRUCTIONAL FACULTY DURING 1987 FALL TERM: ________

5. During the 1987 Fall Term, how many full-time instructional faculty with visiting, acting, or adjunct appointments did your institution have?
Note: These individuals should not appear in your other counts of full-time instructional faculty provided in this questionnaire.
(PLEASE GIVE YOUR BEST ESTIMATE IF "HARD" DATA ARE NOT AVAILABLE)

____

6. How many full-time instructional faculty did your institution have in each of the following categories?

(PLEASE ENTER A NUMBER IN EACH CATEGORY; IF NONE, PLEASE ENTER "0")

Number on the staff during the 1986 Fall Term: ________
(NOTE: Nineteen eighty-six)

Number who retired between the beginning of the 1986 Fall Term and the beginning of the 1987 Fall Term: ________

Number who left the institution between the beginning of the 1986 Fall Term and the beginning of the 1987 Fall Term, for reasons other than retirement: ________

Number on the staff at the beginning of the 1987 Fall Term who were hired since the beginning of the 1986 Fall Term: ________

FULL-TIME INSTRUCTIONAL FACULTY (continued)

IF NO TENURE SYSTEM, PLEASE SKIP TO QUESTION 13, ON PAGE 6.

7. During the 1986-87 academic year (i.e., Fall '86 through Spring '87), how many instructional faculty at your institution were considered for tenure, and how many were granted tenure?

(PLEASE ENTER A NUMBER IN EACH CATEGORY; IF NONE, PLEASE ENTER "0")

Number considered for tenure: ________

Number granted tenure: ________

8. During the 1986 and 1987 Fall Terms, how many tenured and tenure-track instructional faculty did your institution have?

(PLEASE ENTER A NUMBER IN EACH CATEGORY; IF NONE, PLEASE ENTER "0")

	1986 Fall Term	1987 Fall Term
Tenured instructional faculty:	________	________
Tenure-track (but not tenured) instructional faculty:	________	________

9. How many tenured instructional faculty (if any) left your institution for each of the following reasons between the beginning of the 1986 Fall Term and the beginning of the 1987 Fall Term?

(PLEASE ENTER A NUMBER IN EACH CATEGORY; IF NONE, PLEASE ENTER "0")

Through retirement: ________

To assume another position: ________

Formally removed for cause (e.g, for neglect of duty, incompetence, moral turpitude, fraud, or insubordination): ________

Dismissed because of institutional budget pressures or program closures: ________

For other reasons (e.g., death, disability): ________

FULL-TIME INSTRUCTIONAL FACULTY (continued)

10. Is there a maximum number of years an instructional faculty member can be on a tenure track and not receive tenure at your institution?
(PLEASE CIRCLE ONE NUMBER AND SPECIFY THE MAXIMUM, IF APPLICABLE)

Yes 1
MAXIMUM: ______

No 2

11. Does your institution currently have an upper limit (either formal or informal) on the percentage of full-time instructional faculty who are tenured?
(PLEASE CIRCLE ONE NUMBER AND SPECIFY PERCENTAGE, IF APPLICABLE)

Yes 1
UPPER LIMIT: ______%

No 2

12. During the past three years, has your institution done any of the following?
(PLEASE CIRCLE ALL THAT APPLY AND SPECIFY NUMBERS, IF APPLICABLE)

Offered optional early or phased retirement . . . 1
NUMBER WHO EXERCISED THIS OPTION
IN THE 1986-87 ACADEMIC YEAR: ______

Changed the upper limit on the percentage of
full-time faculty who may be tenured 2
PREVIOUS PERCENTAGE: ______

Changed the maximum number of years a person
can be on tenure track and not receive tenure . . 3
PREVIOUS MAXIMUM NUMBER OF YEARS: ______

Replaced some tenured or tenure-track positions
with fixed-term contract positions 4

Raised the standards for granting tenure or
tightened the application of the standards . . . 5

Taken other actions designed to lower the percent of tenured faculty, or having that effect
(PLEASE SPECIFY TYPE OF ACTIONS BELOW:) 6

____

None of the above 0

BEST COPY AVAILABLE

FULL-TIME INSTRUCTIONAL FACULTY (continued)

13. Are any of your full-time instructional faculty legally represented by a union (or other association) for purposes of collective bargaining?
(PLEASE CIRCLE ONE NUMBER AND SPECIFY PERCENT, IF APPLICABLE)

Yes	1
ABOUT WHAT PERCENT?	______%
No	2

14. Which of the following employee benefits are available to any of your full-time instructional faculty?
(PLEASE CIRCLE ALL THAT APPLY)

Free or subsidized wellness program or health promotion program (e.g., fitness program, smoking cessation program)	01
Paid maternity leave	02
Paid paternity leave	03
Subsidized medical insurance or medical care . . .	04
Subsidized dental insurance or dental care	05
Subsidized disability insurance	06
Subsidized life insurance	07
Tuition remission/grants at this or other institutions for spouse	08
Tuition remission/grants at this or other institutions for children	09
Subsidized child care	10
Subsidized housing/mortgages	11
Free or subsidized meals	12
None of the above	00

FULL-TIME INSTRUCTIONAL FACULTY (continued)

15. Please indicate whether each of the retirement plans listed below is available to at least some of your full-time instructional faculty. For those that are available, please specify whether they are subsidized by your institution and the approximate number of full-time instructional faculty who participate in each.

(PLEASE CIRCLE ONE NUMBER FOR EACH PLAN AND SPECIFY NUMBERS, AS APPLICABLE)

		AVAILABLE		
	Not available	Subsidized by institution	Not subsidized by institution	Approximate number full-time instructional faculty participants
TIAA/CREF	1	2	3	________
State plan	1	2	3	________
401(k) or 403(b) plan	1	2	3	________
Other retirement plan	1	2	3	________

16. Does your institution have a "cafeteria-style" benefits plan for your full-time instructional faculty? (A cafeteria-style plan is one under which staff can trade off some benefits for others, following guidelines established by the institution.)

Yes 1

No 2

17. What is the average percentage of salary that is contributed by your institution to a full-time instructional faculty member's total benefits package?

______%

PART-TIME INSTRUCTIONAL FACULTY

PLEASE READ:

By part-time instructional faculty, we mean those members of your institution's instruction/research staff who are employed part-time (as defined by the institution) and whose regular assignment at your institution includes instruction.

Include:

- *Regular part-time instructional faculty.*
- *Those who contribute their services, such as members of religious orders.*
- *Part-time replacements for faculty on sabbatical leave or leave without pay.*
- *Others with part-time adjunct, acting, or visiting appointments.*

Do not include:

- *Faculty on leave without pay.*
- *Teaching assistants.*

18. During the 1987 Fall Term, did your institution have any part-time instructional faculty, as defined above?

Yes 1

No . . . . 2 —> SKIP TO END OF PAGE 9

19. During the 1987 Fall Term, how many part-time instructional faculty did your institution have?

(PLEASE GIVE YOUR BEST ESTIMATE IF "HARD" DATA ARE NOT AVAILABLE)

____

20. How many of these part-timers (as indicated in Question 19) had adjunct, acting, or visiting appointments?

(PLEASE GIVE YOUR BEST ESTIMATE IF "HARD" DATA ARE NOT AVAILABLE)

____

21. Does your institution have a tenure system for any of your part-time instructional faculty?

Yes 1

No 2

22. Are any of your part-time instructional faculty legally represented by a union (or other association) for purposes of collective bargaining?

(PLEASE CIRCLE ONE NUMBER AND SPECIFY PERCENT, IF APPLICABLE)

Yes 1
WHAT PERCENT? ______%

No 2

23. Please indicate whether each of the retirement plans listed below is available to at least some of your part-time instructional faculty. For those that are available, please specify the approximate number of part-time instructional faculty who participate in each.

(PLEASE CIRCLE ONE NUMBER FOR EACH PLAN AND SPECIFY NUMBERS, AS APPLICABLE)

		AVAILABLE		
	Not available	Subsidized by institution	Not subsidized by institution	Approximate number part-time instructional faculty participants
TIAA/CREF	1	2	3	________
State plan	1	2	3	________
401(k) or 403(b) plan	1	2	3	________
Other retirement plan	1	2	3	________

24. Does your institution have a "cafeteria-style" benefits plan for your part-time instructional faculty? (A cafeteria-style plan is one under which staff can trade off some benefits for others, following guidelines established by the institution.)

Yes 1

No 2

25. What is the average percentage of salary that is contributed by your institution to part-time instructional faculty members' total benefits package?

______%

THANK YOU VERY MUCH FOR YOUR PARTICIPATION

Please return this completed questionnaire in the enclosed franked envelope to:

National Survey of Postsecondary Faculty
SRI International, P.O. Box 2124, Menlo Park, CA 94025-2124

NSOPF-88 Department Chairs Questionnaire

UNITED STATES DEPARTMENT OF EDUCATION

OFFICE OF THE ASSISTANT SECRETARY
FOR EDUCATIONAL RESEARCH AND IMPROVEMENT

CENTER FOR EDUCATION STATISTICS
April 1988

Dear Colleague:

There is very little current and comprehensive information about higher education faculty in this country. For this reason, the Center for Education Statistics of the U.S. Department of Education is conducting a national survey of faculty in American colleges and universities. This study, which is cosponsored by the National Endowment for the Humanities, is designed to provide reliable and current data for higher-education researchers, as well as planners and policymakers at all levels (institutional and governmental). The Center has contracted with SRI International (formerly Stanford Research Institute) and the Center for the Study of Higher Education at Penn State University to conduct the study.

This National Survey of Postsecondary Faculty (NSOPF) is the most comprehensive study of faculty in postsecondary educational institutions ever undertaken. It will provide national profiles of faculty members regarding their backgrounds, responsibilities, career and retirement plans, compensation, benefits, and attitudes about their jobs and various academic issues. Additionally, information on institutional and departmental characteristics, policies, and practices that affect faculty will be collected from institutional spokespersons and chairpersons of selected departments (or comparable academic units).

Your institution has been randomly selected to participate in the 1987-88 NSOPF. Although your participation is voluntary, it is particularly important because this survey will establish a baseline for any future profiles of faculty.

Individual responses and all information that would permit identification of individuals will be kept strictly confidential, in accordance with the provisions of the Family Educational Rights and Privacy Acts of 1976. Responses will be used only in statistical summaries and will not be disclosed to any group or individual.

Please complete this questionnaire as soon as possible and return it directly to SRI in the enclosed business-reply envelope. When the study is completed, the Center will provide your institution with a summary report of the findings. Study reports and data tapes also will be available upon request to researchers who wish to explore the study issues further. If you have any questions or comments concerning this study, please telephone Dr. Susan Russell, Project Director, of SRI International (415-859-4164).

Thank you in advance for your cooperation.

Sincerely,

Emerson J. Elliott, Director

OMB Clearance # 1850-0608
Expiration Date: 7/89

NATIONAL SURVEY OF POSTSECONDARY FACULTY

Questionnaire for Departments (or Comparable Academic Units)

PLEASE READ THESE INSTRUCTIONS

PLEASE ANSWER THIS QUESTIONNAIRE FOR THE UNIT INDICATED ON THE FRONT PAGE LABEL.

This questionnaire was designed to be completed by chairs of selected departments (or comparable academic units) in 2- and 4-year postsecondary institutions of all sizes. Because there is substantial variation in both departments/units and postsecondary institutions, some of the questions may not be worded quite appropriately for your situation. We would appreciate your tolerance of these difficulties. For example, we have used the term "department" throughout the questionnaire, but the unit for which you are responding may be called something else.

If your institution has multiple campuses, please answer only for the campus to which the questionnaire was addressed.

If your department has BOTH lay faculty and those assigned by a religious order, a few questions may require different answers for the two groups. If this occurs, please call Dr. Susan Russell (collect) at 415-859-4164 for instructions on how to proceed. We apologize for any inconvenience this may cause you.

Obtaining counts of different kinds of faculty is an important part of this study. If you cannot provide "hard" data for some of the "numbers" questions, please provide your best estimates.

Many of our questions ask about the status of your department during the 1987 Fall Term. By this, we mean whatever academic term was in progress on October 15, 1987.

FULL-TIME INSTRUCTIONAL FACULTY

PLEASE READ:

By full-time instructional faculty, we mean those members of your department's instruction/research staff who are employed full-time by your department and whose regular assignment includes instruction.

Include:

- *Regular full-time instructional faculty.*
- *Those who contribute their services, such as members of religious orders.*
- *Those on sabbatical leave.*
- *Administrators such as department chairs who hold full-time faculty rank and whose regular assignment includes instruction.*

Do not include:

- *Replacements for faculty on sabbatical leave.*
- *Others with adjunct, acting, or visiting appointments.*
- *Faculty on leave without pay.*
- *Teaching assistants.*

REMINDER: BY "DEPARTMENT," WE MEAN THE UNIT INDICATED ON THE FRONT PAGE LABEL.

1. During the 1987 Fall Term, did your department have any full-time instructional faculty (as defined above)? *Please include those with joint appointments. (PLEASE CIRCLE ONE NUMBER)*

Yes 1

No . . . . 2 —> SKIP TO PAGE 12

Questions about your full-time instructional faculty are on pages 2 - 11.
Questions about your part-time instructional faculty are on pages 12 - 17.

2. How many instructional faculty members who are employed full-time by your institution hold joint appointments in your department and some other department at your institution?

(PLEASE SPECIFY; ENTER "0" IF NONE)

Number with joint appointments: ________

3. Does your institution have a tenure system for any of your department's full-time instructional faculty?

Yes 1

No 2

FULL-TIME INSTRUCTIONAL FACULTY (continued)

4. How many full-time instructional faculty members were there in each of the categories below in your department during the 1987 Fall Term?

   If your institution does not have a tenure system for full-time faculty, please complete the "Not Tenure Track" column.

   If there are no academic ranks in your department, please complete only the line for "other full-time instructional faculty."

   (PLEASE ENTER A NUMBER IN EACH CATEGORY; IF NONE, PLEASE ENTER "0")

	1987 FALL TERM: FULL-TIME INSTRUCTIONAL FACULTY		
	Tenure track		
	Tenured	Not tenured	Not tenure track
Professor	______	______	______
Associate Professor	______	______	______
Assistant Professor	______	______	______
Instructor	______	______	______
Lecturer	______	______	______
Other full-time instructional faculty, including no academic ranks	______	______	______
TOTAL	______	______	______

5. During the 1987 Fall Term, how many full-time instructional faculty with visiting, acting, or adjunct appointments did your department have?

   Note: These individuals should not appear in your other counts of full-time instructional faculty provided in this questionnaire.

   (PLEASE SPECIFY; IF NONE, PLEASE ENTER "0")

   ______

FULL-TIME INSTRUCTIONAL FACULTY (continued)

6. Please indicate below the number of your department's full-time instructional faculty members by sex and race (minority/nonminority) during the 1987 Fall Term.

If there are no academic ranks in your department, please complete only the line for "other full-time instructional faculty".

NOTE: By "minority," we mean Black, Hispanic, American Indian, Aleut, Eskimo, Asian, or Pacific Islander.

(PLEASE ENTER A NUMBER IN EACH CATEGORY; IF NONE, PLEASE ENTER "0")

	1987 FALL TERM: FULL-TIME INSTRUCTIONAL FACULTY			
	Minority		Nonminority	
	Men	Women	Men	Women
Professor				
Associate Professor				
Assistant Professor				
Instructor				
Lecturer				
Other full-time instructional faculty, including no academic ranks				
TOTAL				

7. How many full-time instructional faculty did your department have in each of the following categories?

(PLEASE ENTER A NUMBER IN EACH CATEGORY; IF NONE, PLEASE ENTER "0")

Number on the staff during the 1986 Fall Term: ________
(NOTE: Nineteen eighty-six)

Number who retired between the beginning of the 1986 Fall Term and the beginning of the 1987 Fall Term: ________

Number who left the institution between the beginning of the 1986 Fall Term and the beginning of the 1987 Fall Term, for reasons other than retirement: ________

Number on the staff at the beginning of the 1987 Fall Term who were hired since the beginning of the 1986 Fall Term: ________

FULL-TIME INSTRUCTIONAL FACULTY (continued)

IF NO TENURE SYSTEM, PLEASE SKIP TO QUESTION 13, ON PAGE 6.

8. During the 1986-87 academic year, how many instructional faculty in your department were considered for tenure, and how many were granted tenure?
(PLEASE ENTER A NUMBER IN EACH CATEGORY; IF NONE, PLEASE ENTER "0")

Number considered for tenure: ________

Number granted tenure: ________

9. During the 1986 and 1987 Fall Terms, how many tenured and tenure-track instructional faculty did your department have?
(PLEASE ENTER A NUMBER IN EACH CATEGORY; IF NONE, PLEASE ENTER "0")

	1986 Fall Term	1987 Fall Term
Tenured instructional faculty:	________	________
Tenure-track (but not tenured) instructional faculty:	________	________

10. How many tenured instructional faculty (if any) left your department for each of the following reasons between the beginning of the 1986 Fall Term and the beginning of the 1987 Fall Term?
(PLEASE ENTER A NUMBER IN EACH CATEGORY; IF NONE, PLEASE ENTER "0")

Through retirement: ________

To assume another position: ________

Formally removed for cause (e.g, for neglect of duty, incompetence, moral turpitude, fraud, or insubordination): ________

Dismissed because of institutional budget pressures or program closures: ________

For other reasons (e.g., death, disability): ________

FULL-TIME INSTRUCTIONAL FACULTY (continued)

11. Is there a maximum number of years an instructional faculty member can be on a tenure track and not receive tenure in your department?

(PLEASE CIRCLE ONE NUMBER AND SPECIFY THE MAXIMUM, IF APPLICABLE)

Yes 1
MAXIMUM: ______

No 2

12. Does your institution or department currently have an upper limit (either formal or informal) on the percentage of full-time instructional faculty in your department who are tenured?

(PLEASE CIRCLE ONE NUMBER AND SPECIFY PERCENTAGE, IF APPLICABLE)

Yes 1
UPPER LIMIT: ______%

No 2

13. During the 1987 Fall Term, for how many unfilled full-time instructional faculty positions in your department were candidates being recruited? *Please include positions that were* ***temporarily*** *filled by teaching assistants, or by faculty with adjunct, acting, or visiting appointments.*

(PLEASE SPECIFY; IF NONE, PLEASE ENTER "0")

______

IF NONE, SKIP TO QUESTION 15

14. For which of the following reasons did your department have these unfilled positions?

(PLEASE CIRCLE ALL THAT APPLY)

Unable to locate qualified applicants 1
Qualified applicants would not accept our terms of employment (e.g., salary, location, etc.) 2
Resources not available for hiring 3
Declining enrollment 4
Decided to fill position with part-timer(s) 5
Vacancy occurred too late to fill position 6
Other reasons (PLEASE SPECIFY BELOW) 7

____

____

FULL-TIME INSTRUCTIONAL FACULTY (continued)

15. Generally speaking, how important is each of the following factors in granting tenure in your department?
(PLEASE CIRCLE ONE NUMBER FOR EACH FACTOR)

	Not important	Somewhat important	Very important
Quality of teaching	1	2	3
Quality of research	1	2	3
Number of publications	1	2	3
Quality of publications	1	2	3
Institutional activities or service	1	2	3
Community or professional service	1	2	3
Reputation in their professional field	1	2	3
Reputation of graduate institution/program (i.e., where highest degree was awarded)	1	2	3
Highest degree	1	2	3
Affirmative Action or Equal Employment Opportunity (EEO) considerations	1	2	3
Candidate's ability to obtain outside funding	1	2	3
"Fit" with this department or institution	1	2	3
"Fit" with student body	1	2	3

Other important factors in the tenure decision (PLEASE SPECIFY BELOW)

____

____

16. In practice, at what level is each of the following decisions most often made?
(PLEASE CIRCLE ONE NUMBER FOR EACH ITEM)

	LEVEL AT WHICH DECISION IS MADE MOST OFTEN:				
	Department chair or faculty	College/school (within larger institution)	Institution	Other*	Does not apply
a. Selection of a given individual for a full-time instructional faculty position	1	2	3	4	0
b. Decision to grant tenure	1	2	3	4	0
c. Decision to deny tenure	1	2	3	4	0
d. Decision to grant a promotion in rank	1	2	3	4	0
e. Decision to give a merit raise	1	2	3	4	0

**PLEASE SPECIFY "OTHER" RESPONSES:* ______________________________

____

____

17. Are any of your department's full-time instructional faculty legally represented by a union (or other association) for purposes of collective bargaining?
(PLEASE CIRCLE ONE NUMBER AND SPECIFY PERCENT, IF APPLICABLE)

Yes 1
WHAT PERCENT? ______%

No 2

18. Generally speaking, how important is each of the following factors in hiring full-time entry-level instructional faculty in your department? *(If you have a tenure system, please answer for entry-level tenure track faculty.)*

(PLEASE CIRCLE ONE NUMBER FOR EACH FACTOR)

	Not important	Somewhat important	Very important
Extent of teaching experience	1	2	3
Quality of teaching	1	2	3
Extent of research experience	1	2	3
Quality of research	1	2	3
Number of publications	1	2	3
Quality of publications	1	2	3
Community or professional service	1	2	3
Reputation in their professional field	1	2	3
Reputation of graduate institution/program (i.e., where highest degree was awarded)	1	2	3
Highest degree	1	2	3
Academic record	1	2	3
Affirmative Action or Equal Employment Opportunity (EEO) considerations	1	2	3
Candidate's ability to obtain outside funding	1	2	3
Related job experience	1	2	3
Salary requirements	1	2	3
Programmatic needs	1	2	3
"Fit" with this department or institution	1	2	3
"Fit" with student body	1	2	3

Other important factors in hiring entry-level full-time instructional faculty
(PLEASE SPECIFY BELOW)

FULL-TIME INSTRUCTIONAL FACULTY (continued)

19. In which of the following ways, if any, is the teaching performance of full-time faculty assessed in your department?
(PLEASE CIRCLE ALL THAT APPLY)

Evaluations by students	1
Student test scores	2
Student placement or honors	3
Other measures of student performance	4
Department/division chair evaluations	5
Dean evaluations	6
Peer evaluations	7
Self evaluations	8
Other (PLEASE SPECIFY BELOW)	9

____

Teaching performance not assessed for full-time faculty	0

20. Listed below are some ways that institutions may use discretionary funds for the professional development of faculty members. For each, please indicate whether it is:

- Not available to any of your department's full-time instructional faculty,
- Available only to full-time instructional faculty in your department who have a certain rank, tenure, or years of service, OR
- Available to full-time instructional faculty in your department with no rank, tenure, or years of service restrictions.

(PLEASE CIRCLE ONE NUMBER FOR EACH ITEM)

Discretionary funding for:	NOT AVAILABLE TO ANY FULL-TIME FACULTY	AVAILABLE TO FULL-TIME FACULTY: Some rank, tenure, years of service restrictions	AVAILABLE TO FULL-TIME FACULTY: No rank, tenure, years of service restrictions
Tuition remission (to faculty themselves) at this or other institutions	1	2	3
Professional association memberships	1	2	3
Registration fees, etc. for workshops, conferences, etc.	1	2	3
Professional travel	1	2	3
Sabbatical leave	1	2	3
Training to improve research skills	1	2	3
Training to improve teaching skills	1	2	3
Paid leave to gain work experience	1	2	3
Retraining for fields in higher demand	1	2	3

PART-TIME INSTRUCTIONAL FACULTY

PLEASE READ:

By part-time instructional faculty, we mean those members of your department's instruction/research staff who are employed part-time in your department and whose regular assignment in your department includes instruction.

Include:

- *Regular part-time instructional faculty.*
- *Those who contribute their services, such as members of religious orders.*
- *Part-time replacements for faculty on sabbatical leave or leave without pay.*
- *Others with part-time adjunct, acting, or visiting appointments.*

Do not include:

- *Faculty on leave without pay.*
- *Teaching assistants.*

21. During the 1987 Fall Term, did your department have any part-time instructional faculty (as defined above)?

Yes 1

No . . . . 2 —> SKIP TO END

22. During the 1987 Fall Term, how many part-time instructional faculty did your department have?
(PLEASE GIVE YOUR BEST ESTIMATE IF "HARD" DATA ARE NOT AVAILABLE)

______

23. How many of these part-timers (as indicated in Question 22) had adjunct, acting, or visiting appointments?
(PLEASE GIVE YOUR BEST ESTIMATE IF "HARD" DATA ARE NOT AVAILABLE)

______

PART-TIME INSTRUCTIONAL FACULTY (continued)

24. During the 1987 Fall Term, how many student teaching assistants did your department have?
Note: These individuals should not appear in your other counts of part-time instructional faculty.
(PLEASE GIVE YOUR BEST ESTIMATE IF "HARD" DATA ARE NOT AVAILABLE)

______

25. Does your institution have a tenure system for any of your department's part-time instructional faculty?

Yes 1
No 2

26. Please indicate below the number of your department's part-time instructional faculty members by sex and race (minority/nonminority) during the 1987 Fall Term.

If there are no academic ranks in your department, please complete only the line for "other part-time instructional faculty".

NOTE: By "minority," we mean American Indian, Aleut, Eskimo, Asian, Pacific Islander, black, and Hispanic.

(PLEASE ENTER A NUMBER IN EACH CATEGORY; GIVE YOUR BEST ESTIMATE IF "HARD" DATA ARE NOT AVAILABLE; IF NONE, PLEASE ENTER "0")

1987 FALL TERM: PART-TIME INSTRUCTIONAL FACULTY

	Minority		Nonminority	
	Men	Women	Men	Women
Professor				
Associate Professor				
Assistant Professor				
Instructor				
Lecturer				
Other part-time instructional faculty, including no academic ranks				
TOTAL				

PART-TIME INSTRUCTIONAL FACULTY (continued)

27. Generally speaking, how important is each of the following factors in selecting part-time instructional faculty in your department?

(PLEASE CIRCLE ONE NUMBER FOR EACH FACTOR)

	Not important	Somewhat important	Very important
Extent of teaching experience	1	2	3
Quality of teaching	1	2	3
Extent of research experience	1	2	3
Quality of research	1	2	3
Number of publications	1	2	3
Quality of publications	1	2	3
Community or professional service	1	2	3
Reputation in their professional field	1	2	3
Reputation of graduate institution/program (i.e., where highest degree was awarded)	1	2	3
Highest degree	1	2	3
Academic record	1	2	3
Affirmative Action or Equal Employment Opportunity (EEO) considerations	1	2	3
Candidate's ability to obtain outside funding	1	2	3
Related job experience	1	2	3
Salary requirements	1	2	3
Programmatic needs	1	2	3
"Fit" with this department or institution	1	2	3
"Fit" with student body	1	2	3

Other important factors in hiring part-time instructional faculty
(PLEASE SPECIFY BELOW)

____

____

PART-TIME INSTRUCTIONAL FACULTY (continued)

28. In practice, at what level is each of the following decisions most often made?
(PLEASE CIRCLE ONE NUMBER FOR EACH ITEM)

	LEVEL AT WHICH DECISION IS MADE MOST OFTEN:				
	Department chair or faculty	College/school (within larger institution)	Institution	Other*	Does not apply
a. Selection of a given individual for a part-time instructional faculty position	1	2	3	4	0
b. Decision to grant a promotion in rank to a part-time instructional faculty member	1	2	3	4	0
c. Decision to give a merit raise to a part-time instructional faculty member	1	2	3	4	0

**PLEASE SPECIFY "OTHER" RESPONSES:* ______________________________

____

29. Are any of your department's part-time instructional faculty legally represented by a union (or other association) for purposes of collective bargaining?
(PLEASE CIRCLE ONE NUMBER AND SPECIFY PERCENT, IF APPLICABLE)

Yes 1
WHAT PERCENT? ______%

No 2

30. Generally speaking, how important is each of the following factors in decisions about retaining part-time instructional faculty in your department?
(PLEASE CIRCLE ONE NUMBER FOR EACH FACTOR)

	Not important	Somewhat important	Very important
Quality of teaching	1	2	3
Quality of research	1	2	3
Number of publications	1	2	3
Quality of publications	1	2	3
Institutional activities or service	1	2	3
Community or professional service	1	2	3
Reputation in their professional field	1	2	3
Reputation of graduate institution/program (i.e., where highest degree was awarded)	1	2	3
Highest degree	1	2	3
Affirmative Action or Equal Employment Opportunity (EEO) considerations	1	2	3
Programmatic needs	1	2	3
"Fit" with this department or institution	1	2	3
"Fit" with student body	1	2	3

Other important factors in retaining
part-time instructional faculty
(PLEASE SPECIFY BELOW)

____

____

PART-TIME INSTRUCTIONAL FACULTY (continued)

31. Listed below are some ways that departments may use discretionary funds for the professional development of faculty members. Please indicate which are available to any of your department's part-time instructional faculty.

(PLEASE CIRCLE ALL THAT APPLY)

Tuition remission (to faculty themselves)	1
Professional association memberships	2
Registration fees, etc. for workshops, conferences, etc.	3
Professional travel	4
Sabbatical leave	5
Training to improve research skills	6
Training to improve teaching skills	7
Paid leave to gain work experience	8
Retraining for fields in higher demand	9
None of the above	0

32. In which of the following ways, if any, is the teaching performance of part-time faculty assessed in your department?

(PLEASE CIRCLE ALL THAT APPLY)

Evaluations by students	1
Student test scores	2
Student placement or honors	3
Other measures of student performance	4
Department/division chair evaluations	5
Dean evaluations	6
Peer evaluations	7
Self evaluations	8
Other (PLEASE SPECIFY BELOW)	9

____

Teaching performance not assessed for part-time faculty	0

THANK YOU VERY MUCH FOR YOUR PARTICIPATION

Please return this completed questionnaire in the enclosed franked envelope to:

National Survey of Postsecondary Faculty
SRI International
P.O. Box 2124
Menlo Park, CA 94025-2124

Appendix C

NSOPF-93 Public-use Faculty File Record Layout

RECORD LINE NO.	STARTING POSITION	VARIABLE NAME	VARIABLE INFORMAT	VARIABLE LABEL
#1	@1	CASEID	9.0	CASE ID
#1	@10	_3	2.0	FACULTY STATUS
#1	@12	A4	2.0	EMPLOYED P/T OR F/T
#1	@14	A4AA	2.0	HELD P/T: PREFERRED PART-TIME
#1	@16	A4AB	2.0	HELD P/T: FULL-TIME UNAVAILABLE
#1	@18	A4AC	2.0	HELD P/T: SUPPLEMENTING INCOME
#1	@20	A4AD	2.0	HELD P/T: TO BE IN ACADEMIC ENVIRONMENT
#1	@22	A4AE	2.0	HELD P/T: FINISHING GRADUATE DEGREE
#1	@24	A4AF	2.0	HELD P/T: OTHER REASON
#1	@26	B15_1	2.0	GRAD SCHOOL: TEACHING ASSISTANTSHIP
#1	@28	B15_2	2.0	GRAD SCHOOL: RESEARCH ASSISTANTSHIP
#1	@30	B15_3	2.0	GRAD SCHOOL: PROGRAM/HALL ASSISTANTSHIP
#1	@32	B15_4	2.0	GRAD SCHOOL: FELLOWSHIP
#1	@34	B15_5	2.0	GRAD SCHOOL: SCHOLARSHIP/TRAINEESHIP
#1	@36	B15_6	2.0	GRAD SCHOOL: GRANT
#1	@38	B15_8	2.0	GRAD SCHOOL: FEDERAL OR STATE LOAN
#1	@40	B15_9	2.0	GRAD SCHOOL: OTHER LOAN
#1	@42	C22A	2.0	NUMBER OF FOR-CREDIT CLASSES TAUGHT
#1	@44	C24	2.0	TAUGHT UNDERGRADUATE COURSES FOR CREDIT
#1	@46	C24A	2.0	USED COMPUTATIONAL TOOLS/SOFTWARE
#1	@48	C24B	2.0	USED COMPUTER-AIDED INSTRUCTION
#1	@50	C24C	2.0	USED STUDENT PRESENTATIONS
#1	@52	C24D	2.0	USED STUDENT EVALUATIONS
#1	@54	C24E	2.0	USED MULTIPLE-CHOICE MIDTERM/FINALS
#1	@56	C24F	2.0	USED ESSAY MIDTERM/FINALS
#1	@58	C24G	2.0	USED SHORT-ANSWER MIDTERM/FINALS
#1	@60	C24H	2.0	USED TERM/RESEARCH PAPERS
#1	@62	C24I	2.0	USED MULTIPLE DRAFTS OF WRITTEN WORK
#1	@64	C24J	2.0	USED GRADING ON A CURVE
#1	@66	C24K	2.0	USED COMPETENCY-BASED GRADING
#1	@68	C28	2.0	ENGAGED IN RESEARCH/WRITING/CREATIVE WRK
#1	@70	C30	2.0	ENGAGED IN FUNDED RESEARCH
#1	@72	C36A	2.0	HRS/WEEK: PAID ACTIVITIES AT INST
#1	@74	C36B	2.0	HRS/WEEK: UNPAID ACTIVITIES AT INST
#1	@76	C36C	2.0	HRS/WEEK: PAID ACTIVITY NOT AT INST
#1	@78	C36D	2.0	HRS/WEEK: PRO BONO ACTIV OUTSIDE INST
#1	@80	D39A	2.0	SATISFD W/AUTHRTY DECIDE COURSE CONTENT
#1	@82	D39B	2.0	SATISFD W/AUTHRTY MAKE OTHR JOB DECSIONS
#1	@84	D39C	2.0	SATISFD W/AUTHRTY DECIDE COURSES TAUGHT
#1	@86	D39D	2.0	SATISFD W/TIME AVAILABLE ADVISE STUDENTS
#1	@88	D39E	2.0	SATISFD W/QUALITY OF UNDERGRAD STUDENTS
#1	@90	D39F	2.0	SATISFIED W/QUALITY OF GRADUATE STUDENTS
#1	@92	D40A	2.0	SATISFIED WITH WORK LOAD
#1	@94	D40B	2.0	SATISFIED WITH JOB SECURITY

RECORD LINE NO.	STARTING POSITION	VARIABLE NAME	VARIABLE INFORMAT	VARIABLE LABEL
#1	@96	D40C	2.0	SATISFIED WITH ADVANCEMENT OPPORTUNITY
#1	@98	D40D	2.0	SATISFIED W/TIME KEEPNG CURRENT IN FIELD
#1	@100	D40E	2.0	SATISFD W/FREEDOM TO DO OUTSIDE CONSULT
#1	@102	D40F	2.0	SATISFIED WITH SALARY
#1	@104	D40G	2.0	SATISFIED WITH BENEFITS
#1	@106	D40H	2.0	SATISFIED W/SPOUSE EMPLOYMNT OPPORTUNITY
#1	@108	D40I	2.0	SATISFIED WITH JOB OVERALL
#1	@110	D41A	2.0	IN 3YRS: P/T JOB AT DIFFRNT POSTSEC INST
#1	@112	D41B	2.0	IN 3YRS: F/T JOB AT DIFFRNT POSTSEC INST
#1	@114	D41C	2.0	IN 3YRS: P/T JOB NOT AT POSTSEC INST
#1	@116	D41D	2.0	IN 3YRS: F/T JOB NOT AT POSTSEC INST
#1	@118	D41E	2.0	IN 3YRS: RETIREMENT
#1	@120	D43A	2.0	IF LEAVE CURRENT JOB: SALARY LEVEL
#1	@122	D43B	2.0	IF LEAVE CURRENT JOB: TENURED POSITION
#1	@124	D43C	2.0	IF LEAVE CURRENT JOB: JOB SECURITY
#1	@126	D43D	2.0	IF LEAVE CURRNT JOB: OPPORTNTY ADVANCEMT
#1	@128	D43E	2.0	IF LEAVE CURRENT JOB: BENEFITS
#1	@130	D43F	2.0	IF LEAVE CURRENT JOB: NO PUBLSH PRESSURE
#1	@132	D43G	2.0	IF LEAVE CURRNT JOB: RESEARCH FACILITIES
#1	@134	D43H	2.0	IF LEAVE CURRNT JOB: INSTRUCTL FACILTIES
#1	@136	D43I	2.0	IF LEAVE CURRNT JOB: JOB FOR SPOUSE
#1	@138	D43J	2.0	IF LEAVE CURRNT JOB: GEOGRAPHIC LOCATION
#1	@140	D43K	2.0	IF LEAVE CURRNT JOB: SCHOOLS FOR CHILDRN
#1	@142	D43L	2.0	IF LEAVE CURRNT JOB: TEACHING OPPORTUNTY
#1	@144	D43M	2.0	IF LEAVE CURRNT JOB: RESEARCH OPPORTUNTY
#1	@146	D43N	2.0	IF LEAVE CURRNT JOB: ADMINSTR OPPORTUNTY
#1	@148	D44	2.0	RETIREMENT: DRAW RETIREMENT AND WORK
#1	@150	D45	2.0	RETIREMENT: TAKE EARLY RETIREMENT
#1	@152	E49	2.0	TOTAL HOUSEHOLD INCOME
#1	@154	F51	2.0	GENDER
#1	@156	F59A	2.0	AGREE: TEACHING AS PROMOTION CRITERIA
#1	@158	F59B	2.0	AGREE: RESEARCH AS PROMOTION CRITERIA
#1	@160	F59C	2.0	AGREE: RESEARCH REWARDED MORE THAN TCHNG
#1	@162	F59D	2.0	AGREE: ST/FED ASSESSMT IMPRV QUAL UG EDU
#1	@164	F59E	2.0	AGREE: FEMALE FACULTY TREATED FAIRLY
#1	@166	F59F	2.0	AGREE: MINORITY FACULTY TREATED FAIRLY
#1	@168	F59G	2.0	AGREE: CHOOSE ACADEMIC CAREER AGAIN
#1	@170	F60A	2.0	RATING: QUALITY OF STUDENTS IN FIELD
#1	@172	F60B	2.0	RATING: JUNIOR FACULTY ADVANCE IN FIELD
#1	@174	F60C	2.0	RATING: PROFESSIONAL COMPETENCE

RECORD LINE NO.	STARTING POSITION	VARIABLE NAME	VARIABLE INFORMAT	VARIABLE LABEL
#1	@176	F60D	2.0	RATING: INSTTN MEETING NEW STUDNT NEEDS
#1	@178	F60E	2.0	RATING: FACULTY ABILITY GET EXT FUNDING
#1	@180	F60F	2.0	RATING: PRESSURE TO INCREASE WORKLOAD
#1	@182	F60G	2.0	RATING: QUALITY/UNDERGRAD EDUC AT INST
#1	@184	F60H	2.0	RATING: ATMOSPHERE FREE EXPRESS OF IDEAS
#1	@186	F60I	2.0	RATING: QUALITY OF RESEARCH AT INSTUTION
#1	@188	X02_0	2.0	INSTITUTION STRATA: MODIFIED NSOPF-88
#1	@190	X01_1	2.0	ROLE: ANY INSTRUCTION FOR CREDIT
#1	@192	X01A7	2.0	TENURE: TENURE STATUS
#1	@194	X02A7	2.0	TENURE: NUMBER OF YEARS TENURED
#1	@196	X01A9	2.0	ACADEMIC RANK
#1	@198	X01A10	2.0	ACADEMIC RANK: YEARS SINCE RANK ACHIEVED
#1	@200	X01A12	2.0	PROGRAM AREA: TEACHING - NSOPF-88
#1	@202	X01B16	2.0	DEGREE: HIGHEST DEGREE
#1	@204	X05B20	2.0	PRODUCTIVITY: CAREER,PRESENTNS & EXHIBTS
#1	@206	X06B20	2.0	PRODUCTIVITY: CAREER, PUBLICATIONS
#1	@208	X12B20	2.0	PRODUCTIVITY: LST2YRS,PRESNTNS & EXHIBTS
#1	@210	X13B20	2.0	PRODUCTIVITY: 2YEARS, PUBLICATIONS
#1	@212	X03C21	2.0	PRODUCTIVITY: TTL # COMMITTEES SERVED ON
#1	@214	X01C23	2.0	PRODUCTIVITY: TOTAL HRS/WK TEACHNG/CRDT
#1	@216	X02C23	2.0	PRODUCTIVITY: STUDENT CONTACT HRS/WEEK
#1	@218	X03C23	2.0	PRODUCTIVITY: TOTAL CLASSROOM CREDIT HRS
#1	@220	X04C23	2.0	PRODUCTIVITY: TTL INDIVDUAL CREDIT HOURS
#1	@222	X05C23	2.0	PRODUCTIVITY: CLASSROOM INSTRCTION LEVEL
#1	@224	X08C23	2.0	PRODUCTIVITY: # UNDGD CRDT CLASS TAUGHT
#1	@226	X09C23	2.0	PRODUCTIVITY: # GRD CRDT CLASSES TAUGHT
#1	@228	X14C23	2.0	PRODUCTIVITY: # STUDENTS TAUGHT FOR CRDT
#1	@230	X01C34	2.0	ENVIRONMENT: QUALITY FACILTIES/RESOURCES
#1	@232	X01C35	2.0	ENVIRONMENT: ADEQUACY PROF DEVEL FUNDS
#1	@234	X01C36	2.0	TIME ALLOCATION: AVG HRS PER WEEK WORKED
#1	@236	X01C37	2.0	TIME ALLOCATION: PERCENT IN TIME TEACHNG
#1	@238	X02C37	2.0	TIME ALLOCATION: PERCENT IN RESEARCH
#1	@240	X03C37	2.0	TIME ALLOCATION: PERCENT IN ADMINISTRATN
#1	@242	X04C37	2.0	TIME ALLOCATION: PERCENT IN OTHR ACTIVTY
#1	@244	X05C37	2.0	TIME ALLOCATION: PERCENT PREFRD TEACHING

RECORD LINE NO.	STARTING POSITION	VARIABLE NAME	VARIABLE INFORMAT	VARIABLE LABEL
#1	@246	X06C37	2.0	TIME ALLOCATION: PERCENT PREFRD RESEARCH
#1	@248	X07C37	2.0	TIME ALLOCATION: PERCENT PREFRD ADMSTRTN
#1	@250	X08C37	2.0	TIME ALLOCATION: PERCNT PREFRD OTHR ACTV
#1	@252	X01D41	2.0	FUTURE: VERY LIKELY TO RETIRE IN 3 YEARS
#1	@254	X02D41	2.0	FUTURE: VERY LIKELY A P/T JOB NEXT 3 YRS
#1	@256	X03D41	2.0	FUTURE: VERY LIKELY A F/T JOB NEXT 3 YRS
#1	@258	X04D41	2.0	FUTURE: VERY LKLY RET/PT/FT JOB NXT3YRS
#1	@260	X05D41	2.0	FUTURE: LIKELY RETIRE/PT/FT JOB NXT3YRS
#1	@262	X01D42	2.0	FUTURE: AGE STOP WORK POST-SEC INSTITUTN
#1	@264	X01D46	2.0	FUTURE: YEARS TO RETIREMENT
#1	@266	X02D46	2.0	FUTURE: AGE LIKELY RETIRE ALL PAID EMPLY
#1	@268	X06E47	2.0	COMPENSATION: TOTAL EARNED INCOME
#1	@270	X03F52	2.0	AGE: MODIFIED DISTRIBUTION
#1	@272	X01F55	2.0	SES: FAMILY STATUS
#1	@274	WEIGHT	9.5	FACULTY RESPONDENT WEIGHT
#1	@283	RWGHT01	9.5	REPLICATE WEIGHT #1
#1	@292	RWGHT02	9.5	REPLICATE WEIGHT #2
#1	@301	RWGHT03	9.5	REPLICATE WEIGHT #3
#1	@310	RWGHT04	9.5	REPLICATE WEIGHT #4
#1	@319	RWGHT05	9.5	REPLICATE WEIGHT #5
#1	@328	RWGHT06	9.5	REPLICATE WEIGHT #6
#1	@337	RWGHT07	9.5	REPLICATE WEIGHT #7
#1	@346	RWGHT08	9.5	REPLICATE WEIGHT #8
#1	@355	RWGHT09	9.5	REPLICATE WEIGHT #9
#1	@364	RWGHT10	9.5	REPLICATE WEIGHT #10
#1	@373	RWGHT11	9.5	REPLICATE WEIGHT #11
#1	@382	RWGHT12	9.5	REPLICATE WEIGHT #12
#1	@391	RWGHT13	9.5	REPLICATE WEIGHT #13
#1	@400	RWGHT14	9.5	REPLICATE WEIGHT #14
#1	@409	RWGHT15	9.5	REPLICATE WEIGHT #15
#1	@418	RWGHT16	9.5	REPLICATE WEIGHT #16
#1	@427	RWGHT17	9.5	REPLICATE WEIGHT #17
#1	@436	RWGHT18	9.5	REPLICATE WEIGHT #18
#1	@445	RWGHT19	9.5	REPLICATE WEIGHT #19
#1	@454	RWGHT20	9.5	REPLICATE WEIGHT #20
#1	@463	RWGHT21	9.5	REPLICATE WEIGHT #21
#1	@472	RWGHT22	9.5	REPLICATE WEIGHT #22
#1	@481	RWGHT23	9.5	REPLICATE WEIGHT #23
#1	@490	RWGHT24	9.5	REPLICATE WEIGHT #24
#1	@499	RWGHT25	9.5	REPLICATE WEIGHT #25
#1	@508	RWGHT26	9.5	REPLICATE WEIGHT #26
#1	@517	RWGHT27	9.5	REPLICATE WEIGHT #27
#1	@526	RWGHT28	9.5	REPLICATE WEIGHT #28
#1	@535	RWGHT29	9.5	REPLICATE WEIGHT #29
#1	@544	RWGHT30	9.5	REPLICATE WEIGHT #30
#1	@553	RWGHT31	9.5	REPLICATE WEIGHT #31
#1	@562	RWGHT32	9.5	REPLICATE WEIGHT #32

Appendix D

NSOPF-93 Institution File Record Layout

RECORD LINE NUMBER	START POSITION	VARIABLE NAME	VARIABLE INFORMAT	VARIABLE LABEL
#1	@1	INSTID	6.0	INSTITUTION ID
#1	@7	AC1	2.0	DEFINITION: FT INSTRUCTIONAL FACULTY
#1	@9	AC2	2.0	DEFINITION: FT NONINSTRUCTIONAL FACULTY
#1	@11	AC3	2.0	DEFINITION: PT INSTRUCTIONAL FACULTY
#1	@13	AC4	2.0	DEFINITION: PT NON-INSTRUCT FACULTY
#1	@15	AC5	2.0	DEFINITION: PERMANENT FACULTY
#1	@17	AC6	2.0	DEFINITION: TEMPORARY FACULTY
#1	@19	A1A	4.0	NUMBER FT INSTR FACULTY FALL92
#1	@23	A1B	4.0	NUMBER PT INSTR FACULTY FALL92
#1	@27	A1C	4.0	NUMBER FT NON-INSTR FACULTY FALL92
#1	@31	A1D	4.0	NUMBER PT NON-INSTR FACULTY FALL92
#1	@35	B2A	4.0	FTPERM INSTR: TOTAL FALL92
#1	@39	B2B	3.0	FTPERM INSTR: NEW SINCE FALL91
#1	@42	B2C	3.0	FTPERM INSTR: RETIRED SINCE FALL91
#1	@45	B2D	3.0	FTPERM INSTR: DOWNSIZED SINCE FALL91
#1	@48	B2E	3.0	FTPERM INSTR: OTHRS LEFT SINCE FALL 91
#1	@51	B2F	4.0	FTPERM INSTR: TOTAL FALL91
#1	@55	B3	3.0	FTPERM INSTR: SOUGHT FOR FALL92
#1	@58	B4	2.0	FTPERM INSTR: UNFILLD POSITNS IN FALL92
#1	@60	B4A	3.0	FTPERM INSTR: NO UNFILLD POSITNS FALL92
#1	@63	B5	2.0	FTPERM INSTR: TENURE SYSTEM
#1	@65	B6A	4.0	FTPERM INSTR: TENURED IN FALL92
#1	@69	B6B	4.0	FTPERM INSTR: TENURE-TRACK FALL92
#1	@73	B6C	4.0	FTPERM INSTR: TENURED FALL91
#1	@77	B6D	4.0	FTPERM INSTR: TENURE-TRACK FALL91
#1	@81	B7A	3.0	FTPERM INSTR: TENURED RETIRED
#1	@84	B7B	3.0	FTPERM INSTR: TENURED DOWNSIZED
#1	@87	B7C	3.0	FTPERM INSTR: OTHR TENURED LEFT
#1	@90	B8A	3.0	FTPERM INSTR: CONSDRD FOR TENURE92-93
#1	@93	B8B	3.0	FTPERM INSTR: GRANTED TENURE 92-93
#1	@96	B9A	2.0	FTPERM INSTR: MAX YRS TRACK,NO TENURE
#1	@98	B9B	2.0	FTPERM INSTR: IF CHNG LST5YRS, PRV MAX
#1	@100	B10A	2.0	FTPERM INSTR: REPL TEN W,FIX TERM
#1	@102	B10B	2.0	FTPERM INSTR: MORE STRNGNT TENURE STD
#1	@104	B10C	2.0	FTPERM INSTR: OTHR TENURE REDUCTION
#1	@106	B11	2.0	FTPERM INSTR: OFFRD EARLY RET LST5YRS
#1	@108	B11A	3.0	FTPERM INSTR: TOOK EARLY RETIREMENT
#1	@111	B12A	2.0	FTPERM INSTR: TIAA,CREF AVAILABLE
#1	@113	B12A1	2.0	FTPERM INSTR: TIAA,CREF SUBSIDIZED
#1	@115	B12B	2.0	FTPERM INSTR: OTHER 403B PLAN AVAILBLE
#1	@117	B12B1	2.0	FTPERM INSTR: 403B PLAN SUBSIDIZED
#1	@119	B12C	2.0	FTPERM INSTR: STATE PLAN AVAILABLE
#1	@121	B12C1	2.0	FTPERM INSTR: STATE PLAN SUBSIDIZED
#1	@123	B12D	2.0	FTPERM INSTR: 401K,B PLAN AVAILABLE
#1	@125	B12D1	2.0	FTPERM INSTR: 401K,B PLAN SUBSIDIZED
#1	@127	B12E	2.0	FTPERM INSTR: OTH RETIREMT PLAN AVAIL
#1	@129	B12E1	2.0	FTPERM INSTR: OTHER PLAN SUBSIDIZED
#1	@131	B13A	2.0	FTPERM INSTR: WELLNESS PRGM AVAILABLE
#1	@133	B13A1	2.0	FTPERM INSTR: WELLNESS PRGM SUBSIDZD
#1	@135	B13B	2.0	FTPERM INSTR: MEDICAL INS AVAILABLE
#1	@137	B13B1	2.0	FTPERM INSTR: MEDICAL INS SUBSIDIZED
#1	@139	B13C	2.0	FTPERM INSTR: DENTAL INS AVAILABLE
#1	@141	B13C1	2.0	FTPERM INSTR: DENTAL INS SUBSIDIZED

RECORD LINE NUMBER	START POSITION	VARIABLE NAME	VARIABLE INFORMAT	VARIABLE LABEL
#1	@143	B13D	2.0	FTPERM INSTR: DISABILITY INS AVAILBLE
#1	@145	B13D1	2.0	FTPERM INSTR: DISABILITY INS SUBSIDZD
#1	@147	B13E	2.0	FTPERM INSTR: LIFE INS AVAILABLE
#1	@149	B13E1	2.0	FTPERM INSTR: LIFE INS SUBSIDIZED
#1	@151	B13F	2.0	FTPERM INSTR: TUIT REMISS FOR SPOUSE
#1	@153	B13F1	2.0	FTPERM INSTR: SPOUSE TUIT REMISS SUBS
#1	@155	B13G	2.0	FTPERM INSTR: TUIT REMISS FOR CHILD
#1	@157	B13G1	2.0	FTPERM INSTR: CHILD TUIT REMISS SUBS
#1	@159	B13H	2.0	FTPERM INSTR: CHILD CARE AVAILABLE
#1	@161	B13H1	2.0	FTPERM INSTR: CHILD CARE SUBSIDIZED
#1	@163	B13I	2.0	FTPERM INSTR: HOUSING AVAILABLE
#1	@165	B13I1	2.0	FTPERM INSTR: HOUSING SUBSIDIZED
#1	@167	B13J	2.0	FTPERM INSTR: MEALS AVAILABLE
#1	@169	B13J1	2.0	FTPERM INSTR: MEALS SUBSIDIZED
#1	@171	B13K	2.0	FTPERM INSTR: TRANS,PARK AVAILABLE
#1	@173	B13K1	2.0	FTPERM INSTR: TRANS,PARK SUBSIDIZED
#1	@175	B13L	2.0	FTPERM INSTR: MATERNITY LEAVE AVAIL
#1	@177	B13L1	2.0	FTPERM INSTR: MATERNITY LEAVE SUBSDZD
#1	@179	B13M	2.0	FTPERM INSTR: PATERNITY LEAVE AVAIL
#1	@181	B13M1	2.0	FTPERM INSTR: PATERNITY LEAVE SUBSDZD
#1	@183	B13N	2.0	FTPERM INSTR: RETIREES MEDICAL INS
#1	@185	B13N1	2.0	FTPERM INSTR: RET MEDICAL INS SUBSDZED
#1	@187	B13O	2.0	FTPERM INSTR: CAFETERIA-STYLE PLAN
#1	@189	B13O1	2.0	FTPERM INSTR: CAFETERIA-STYLE SUBSDZD
#1	@191	B14	3.0	FTPERM INSTR: INST. CONTRIB PERCNT SAL
#1	@194	B15	2.0	FTTEMP INSTR: ANY BENEFITS AVAILABLE
#1	@196	B16A	2.0	FTTEMP INSTR: WELLNESS PRGM AVAILABLE
#1	@198	B16A1	2.0	FTTEMP INSTR: WELLNESS PRGM SUBSIDZD
#1	@200	B16B	2.0	FTTEMP INSTR: MEDICAL INS AVAILABLE
#1	@202	B16B1	2.0	FTTEMP INSTR: MEDICAL INS SUBSIDIZED
#1	@204	B16C	2.0	FTTEMP INSTR: DENTAL INS AVAILABLE
#1	@206	B16C1	2.0	FTTEMP INSTR: DENTAL INS SUBSIDIZED
#1	@208	B16D	2.0	FTTEMP INSTR: DISABILITY INS AVAILBLE
#1	@210	B16D1	2.0	FTTEMP INSTR: DISABILITY INS SUBSIDZD
#1	@212	B16E	2.0	FTTEMP INSTR: LIFE INS AVAILABLE
#1	@214	B16E1	2.0	FTTEMP INSTR: LIFE INS SUBSIDIZED
#1	@216	B16F	2.0	FTTEMP INSTR: TUIT REMISS FOR SPOUSE
#1	@218	B16F1	2.0	FTTEMP INSTR: SPOUSE TUIT REMISS SUBS
#1	@220	B16G	2.0	FTTEMP INSTR: TUIT REMISS FOR CHILD
#1	@222	B16G1	2.0	FTTEMP INSTR: CHILD TUIT REMISS SUBS
#1	@224	B16H	2.0	FTTEMP INSTR: CHILD CARE AVAILABLE
#1	@226	B16H1	2.0	FTTEMP INSTR: CHILD CARE SUBSIDIZED
#1	@228	B16I	2.0	FTTEMP INSTR: HOUSING AVAILABLE
#1	@230	B16I1	2.0	FTTEMP INSTR: HOUSING SUBSIDIZED
#1	@232	B16J	2.0	FTTEMP INSTR: MEALS AVAILABLE
#1	@234	B16J1	2.0	FTTEMP INSTR: MEALS SUBSIDIZED
#1	@236	B16K	2.0	FTTEMP INSTR: TRANS,PARK AVAILABLE
#1	@238	B16K1	2.0	FTTEMP INSTR: TRANS,PARK SUBSIDIZED
#1	@240	B16L	2.0	FTTEMP INSTR: MATERNITY LEAVE AVAIL
#1	@242	B16L1	2.0	FTTEMP INSTR: MATERNITY LEAVE SUBSDZD
#1	@244	B16M	2.0	FTTEMP INSTR: PATERNITY LEAVE AVAIL
#1	@246	B16M1	2.0	FTTEMP INSTR: PATERNITY LEAVE SUBSDZD
#1	@248	B16N	2.0	FTTEMP INSTR: RETIREES MEDICAL INS

RECORD LINE NUMBER	START POSITION	VARIABLE NAME	VARIABLE INFORMAT	VARIABLE LABEL
#1	@250	B16N1	2.0	FTTEMP INSTR: RETIREES MEDICAL INS SUBS
#1	@252	B16O	2.0	FTTEMP INSTR: CAFETERIA-STYLE PLAN
#1	@254	B16O1	2.0	FTTEMP INSTR: CAFETERIA-STYLE SUBSDZD
#1	@256	B17	2.0	ALL FT INSTR: PERCNT INSTR TO UNDERGRADS
#1	@258	B18A	2.0	ALL FT INSTR ASSMT: STUDENT EVALUATIONS
#1	@260	B18B	2.0	ALL FT INSTR ASSMT: STUDENT TEST SCORES
#1	@262	B18C	2.0	ALL FT INSTR ASSMT: STUD CAREER PLACEMT
#1	@264	B18D	2.0	ALL FT INSTR ASSMT: OTH STUDNT PERF MEAS
#1	@266	B18E	2.0	ALL FT INSTR ASSMT: DEPT CHR EVALUATIONS
#1	@268	B18F	2.0	ALL FT INSTR ASSMT: DEAN EVALUATIONS
#1	@270	B18G	2.0	ALL FT INSTR ASSMT: PEER EVALUATIONS
#1	@272	B18H	2.0	ALL FT INSTR ASSMT: SELF-EVALUATION
#1	@274	B18I	2.0	ALL FT INSTR ASSMT: OTHER EVALUATIONS
#1	@276	B19	2.0	ALL FT INSTR: UNION REPRESENTATION
#1	@278	B19A	3.0	ALL FT INSTR: PERCENT REPRESENTED
#1	@281	C20A	4.0	FTPERM NONINSTR: TOTAL FALL92
#1	@285	C20B	3.0	FTPERM NONINSTR: NEW SINCE FALL91
#1	@288	C20C	3.0	FTPERM NONINSTR: RETIRED SINCE FALL91
#1	@291	C20D	3.0	FTPERM NONINSTR: DOWNSIZED SINCE FALL91
#1	@294	C20E	3.0	FTPERM NONINSTR: OTHRS LEFT SINCE FALL91
#1	@297	C20F	4.0	FTPERM NONINSTR: TOTAL FALL91
#1	@301	C21	2.0	FTPERM NONINSTR: TENURE SYSTEM
#1	@303	C22A	4.0	FTPERM NONINSTR: TENURED IN FALL92
#1	@307	C22B	4.0	FTPERM NONINSTR: TENURE-TRACK FALL92
#1	@311	C22C	4.0	FTPERM NONINSTR: TENURED FALL91
#1	@315	C22D	4.0	FTPERM NONINSTR: TENURE-TRACK FALL91
#1	@319	C23A	3.0	FTPERM NONINSTR: TENURED RETIRED
#1	@322	C23B	3.0	FTPERM NONINSTR: TENURED DOWNSIZED
#1	@325	C23C	3.0	FTPERM NONINSTR: OTHR TENURED LEFT
#1	@328	C24A	3.0	FTPERM NONINSTR: CONSDRD FOR TENURE92-93
#1	@331	C24B	3.0	FTPERM NONINSTR: GRANTED TENURE 92-93
#1	@334	C25A	2.0	FTPERM NONINSTR: MAX YRS TRACK,NO TENURE
#1	@336	C25B	2.0	FTPERM NONINSTR: IF CHNG LST5YR, PRV MAX
#1	@338	C26A	2.0	FTPERM NONINSTR: REPL TEN W,FIX TRM
#1	@340	C26B	2.0	FTPERM NONINSTR: MORE STRNGNT TENURE STD
#1	@342	C26C	2.0	FTPERM NONINSTR: OTHR TENURE REDUCTION
#1	@344	C27	2.0	FTPERM NONINSTR: OFFRD EARLY RET LST5YRS
#1	@346	C27A	2.0	FTPERM NONINSTR: TOOK EARLY RETIREMENT
#1	@348	C28A	2.0	FTPERM NONINSTR: TIAA,CREF AVAILABLE
#1	@350	C28A1	2.0	FTPERM NONINSTR: TIAA,CREF SUBSIDIZED
#1	@352	C28B	2.0	FTPERM NONINSTR: OTHER 403B PLAN AVAIL
#1	@354	C28B1	2.0	FTPERM NONINSTR: 403B PLAN SUBSIDIZED
#1	@356	C28C	2.0	FTPERM NONINSTR: STATE PLAN AVAILABLE
#1	@358	C28C1	2.0	FTPERM NONINSTR: STATE PLAN SUBSIDIZED
#1	@360	C28D	2.0	FTPERM NONINSTR: 401K,B PLAN AVAILABLE
#1	@362	C28D1	2.0	FTPERM NONINSTR: 401K,B PLAN SUBSIDIZED
#1	@364	C28E	2.0	FTPERM NONINSTR: OTH RETIREMT PLAN AVAIL
#1	@366	C28E1	2.0	FTPERM NONINSTR: OTHER PLAN SUBSIDIZED
#1	@368	C29A	2.0	FTPERM NONINSTR: WELLNESS PRGM AVAILABL
#1	@370	C29A1	2.0	FTPERM NONINSTR: WELLNESS PRGM SUBSIDZD
#1	@372	C29B	2.0	FTPERM NONINSTR: MEDICAL INS AVAILABLE
#1	@374	C29B1	2.0	FTPERM NONINSTR: MEDICAL INS SUBSIDIZED
#1	@376	C29C	2.0	FTPERM NONINSTR: DENTAL INS AVAILABLE

RECORD LINE NUMBER	START POSITION	VARIABLE NAME	VARIABLE INFORMAT	VARIABLE LABEL
#1	@378	C29C1	2.0	FTPERM NONINSTR: DENTAL INS SUBSIDIZED
#1	@380	C29D	2.0	FTPERM NONINSTR: DISABILITY INS AVAILBLE
#1	@382	C29D1	2.0	FTPERM NONINSTR: DISABILITY INS SUBSIDZD
#1	@384	C29E	2.0	FTPERM NONINSTR: LIFE INS AVAILABLE
#1	@386	C29E1	2.0	FTPERM NONINSTR: LIFE INS SUBSIDIZED
#1	@388	C29F	2.0	FTPERM NONINSTR: TUIT REMISS FOR SPOUSE
#1	@390	C29F1	2.0	FTPERM NONINSTR: SPOUSE TUIT REMISS SUBS
#1	@392	C29G	2.0	FTPERM NONINSTR: TUIT REMISS FOR CHILD
#1	@394	C29G1	2.0	FTPERM NONINSTR: CHILD TUIT REMISS SUBS
#1	@396	C29H	2.0	FTPERM NONINSTR: CHILD CARE AVAILABLE
#1	@398	C29H1	2.0	FTPERM NONINSTR: CHILD CARE SUBSIDIZED
#1	@400	C29I	2.0	FTPERM NONINSTR: HOUSING AVAILABLE
#1	@402	C29I1	2.0	FTPERM NONINSTR: HOUSING SUBSIDIZED
#1	@404	C29J	2.0	FTPERM NONINSTR: MEALS AVAILABLE
#1	@406	C29J1	2.0	FTPERM NONINSTR: MEALS SUBSIDIZED
#1	@408	C29K	2.0	FTPERM NONINSTR: TRANS,PARK AVAILABLE
#1	@410	C29K1	2.0	FTPERM NONINSTR: TRANS,PARK SUBSIDIZED
#1	@412	C29L	2.0	FTPERM NONINSTR: MATERNITY LEAVE AVAIL
#1	@414	C29L1	2.0	FTPERM NONINSTR: MATERNITY LEAVE SUBSDZD
#1	@416	C29M	2.0	FTPERM NONINSTR: PATERNITY LEAVE AVAIL
#1	@418	C29M1	2.0	FTPERM NONINSTR: PATERNITY LEAVE SUBSDZ
#1	@420	C29N	2.0	FTPERM NONINSTR: RETIREES MEDICAL INS
#1	@422	C29N1	2.0	FTPERM NONINSTR: RET MEDICAL INS SUBSDZD
#1	@424	C29O	2.0	FTPERM NONINSTR: CAFETERIA-STYLE PLAN
#1	@426	C29O1	2.0	FTPERM NONINSTR: CAFETERIA-STYLE SUBSDZD
#1	@428	C30	3.0	FTPERM NONINSTR: INST. CONTRIB PRCNT SAL
#1	@431	C31	2.0	FTTEMP NONINSTR: ANY BENEFITS AVAILABLE
#1	@433	C32A	2.0	FTTEMP NONINSTR: WELLNESS PRGM AVAILABLE
#1	@435	C32A1	2.0	FTTEMP NONINSTR: WELLNESS PRGM SUBSIDZD
#1	@437	C32B	2.0	FTTEMP NONINSTR: MEDICAL INS AVAILABLE
#1	@439	C32B1	2.0	FTTEMP NONINSTR: MEDICAL INS SUBSIDIZED
#1	@441	C32C	2.0	FTTEMP NONINSTR: DENTAL INS AVAILABLE
#1	@443	C32C1	2.0	FTTEMP NONINSTR: DENTAL INS SUBSIDIZED
#1	@445	C32D	2.0	FTTEMP NONINSTR: DISABILITY INS AVAILBLE
#1	@447	C32D1	2.0	FTTEMP NONINSTR: DISABILITY INS SUBSIDZD
#1	@449	C32E	2.0	FTTEMP NONINSTR: LIFE INS AVAILABLE
#1	@451	C32E1	2.0	FTTEMP NONINSTR: LIFE INS SUBSIDIZED
#1	@453	C32F	2.0	FTTEMP NONINSTR: TUIT REMISS FOR SPOUSE
#1	@455	C32F1	2.0	FTTEMP NONINSTR: SPOUSE TUIT REMISS SUBS
#1	@457	C32G	2.0	FTTEMP NONINSTR: TUIT REMISS FOR CHILD
#1	@459	C32G1	2.0	FTTEMP NONINSTR: CHILD TUIT REMISS SUBS
#1	@461	C32H	2.0	FTTEMP NONINSTR: CHILD CARE AVAILABLE
#1	@463	C32H1	2.0	FTTEMP NONINSTR: CHILD CARE SUBSIDIZED
#1	@465	C32I	2.0	FTTEMP NONINSTR: HOUSING AVAILABLE
#1	@467	C32I1	2.0	FTTEMP NONINSTR: HOUSING SUBSIDIZED
#1	@469	C32J	2.0	FTTEMP NONINSTR: MEALS AVAILABLE
#1	@471	C32J1	2.0	FTTEMP NONINSTR: MEALS SUBSIDIZED
#1	@473	C32K	2.0	FTTEMP NONINSTR: TRANS,PARK AVAILABLE
#1	@475	C32K1	2.0	FTTEMP NONINSTR: TRANS,PARK SUBSIDIZED
#1	@477	C32L	2.0	FTTEMP NONINSTR: MATERNITY LEAVE AVAIL
#1	@479	C32L1	2.0	FTTEMP NONINSTR: MATERNITY LEAVE SUBSDZD
#1	@481	C32M	2.0	FTTEMP NONINSTR: PATERNITY LEAVE AVAIL
#1	@483	C32M1	2.0	FTTEMP NONINSTR: PATERNITY LEAVE SUBSDZD

RECORD LINE NUMBER	START POSITION	VARIABLE NAME	VARIABLE INFORMAT	VARIABLE LABEL
#1	@485	C32N	2.0	FTTEMP NONINSTR: RETIREES MEDICAL INS
#1	@487	C32N1	2.0	FTTEMP NONINSTR: RET MEDICAL INS SUBSDZD
#1	@489	C32O	2.0	FTTEMP NONINSTR: CAFETERIA-STYLE PLAN
#1	@491	C32O1	2.0	FTTEMP NONINSTR: CAFETERIA-STYLE SUBSDZD
#1	@493	C33	2.0	FT NONINSTR: UNION REPRESENTATION
#1	@495	C33A	3.0	FT NONINSTR: PERCENT REPRESENTED
#1	@498	D34	2.0	PT INSTR: RETIREMENT PLAN AVAILABLE
#1	@500	D35A	2.0	PT INSTR: TIAA,CREF AVAILABLE
#1	@502	D35A1	2.0	PT INSTR: TIAA,CREF SUBSIDIZED
#1	@504	D35B	2.0	PT INSTR: OTHER 403B PLAN AVAILBLE
#1	@506	D35B1	2.0	PT INSTR: 403B PLAN SUBSIDIZED
#1	@508	D35C	2.0	PT INSTR: STATE PLAN AVAILABLE
#1	@510	D35C1	2.0	PT INSTR: STATE PLAN SUBSIDIZED
#1	@512	D35D	2.0	PT INSTR: 401K,B PLAN AVAILABLE
#1	@514	D35D1	2.0	PT INSTR: 401K,B PLAN SUBSIDIZED
#1	@516	D35E	2.0	PT INSTR: OTH RETIREMT PLAN AVAIL
#1	@518	D35E1	2.0	PT INSTR: OTHER PLAN SUBSIDIZED
#1	@520	D36	2.0	PT INSTR: ANY BENEFITS AVAILABLE
#1	@522	D37A	2.0	PT INSTR: WELLNESS PRGM AVAILABLE
#1	@524	D37A1	2.0	PT INSTR: WELLNESS PRGM SUBSIDZD
#1	@526	D37B	2.0	PT INSTR: MEDICAL INS AVAILABLE
#1	@528	D37B1	2.0	PT INSTR: MEDICAL INS SUBSIDIZED
#1	@530	D37C	2.0	PT INSTR: DENTAL INS AVAILABLE
#1	@532	D37C1	2.0	PT INSTR: DENTAL INS SUBSIDIZED
#1	@534	D37D	2.0	PT INSTR: DISABILITY INS AVAILBLE
#1	@536	D37D1	2.0	PT INSTR: DISABILITY INS SUBSIDZD
#1	@538	D37E	2.0	PT INSTR: LIFE INS AVAILABLE
#1	@540	D37E1	2.0	PT INSTR: LIFE INS SUBSIDIZED
#1	@542	D37F	2.0	PT INSTR: TUIT REMISS FOR SPOUSE
#1	@544	D37F1	2.0	PT INSTR: SPOUSE TUIT REMISS SUBS
#1	@546	D37G	2.0	PT INSTR: TUIT REMISS FOR CHILD
#1	@548	D37G1	2.0	PT INSTR: CHILD TUIT REMISS SUBS
#1	@550	D37H	2.0	PT INSTR: CHILD CARE AVAILABLE
#1	@552	D37H1	2.0	PT INSTR: CHILD CARE SUBSIDIZED
#1	@554	D37I	2.0	PT INSTR: HOUSING AVAILABLE
#1	@556	D37I1	2.0	PT INSTR: HOUSING SUBSIDIZED
#1	@558	D37J	2.0	PT INSTR: MEALS AVAILABLE
#1	@560	D37J1	2.0	PT INSTR: MEALS SUBSIDIZED
#1	@562	D37K	2.0	PT INSTR: TRANS,PARK AVAILABLE
#1	@564	D37K1	2.0	PT INSTR: TRANS,PARK SUBSIDIZED
#1	@566	D37L	2.0	PT INSTR: MATERNITY LEAVE AVAIL
#1	@568	D37L1	2.0	PT INSTR: MATERNITY LEAVE SUBSDZD
#1	@570	D37M	2.0	PT INSTR: PATERNITY LEAVE AVAIL
#1	@572	D37M1	2.0	PT INSTR: PATERNITY LEAVE SUBSDZD
#1	@574	D37N	2.0	PT INSTR: RETIREES MEDICAL INS
#1	@576	D37N1	2.0	PT INSTR: RET MEDICAL INS SUBSDZED
#1	@578	D37O	2.0	PT INSTR: CAFETERIA-STYLE PLAN
#1	@580	D37O1	2.0	PT INSTR: CAFETERIA-STYLE SUBSDZD
#1	@582	D37P	2.0	PT INSTR: OTHER BENEFITS PLAN AVAILABLE
#1	@584	D37P1	2.0	PT INSTR: OTHER BENEFITS PLAN SUBSDZD
#1	@586	D38	3.0	PT INSTR: INST CONTRIB PERCNT SAL
#1	@589	D39	2.0	PT INSTR: ANY ELIG CRITERIA FOR BENEFITS
#1	@591	D40A	2.0	PT INSTR: ANY MIN HRS REQUIRED PER WEEK

RECORD LINE NUMBER	START POSITION	VARIABLE NAME	VARIABLE INFORMAT	VARIABLE LABEL
#1	@593	D40A1	2.0	PT INSTR: NO OF MINIMUM HOURS PER WEEK
#1	@595	D40A2	3.0	PT INSTR: PERCNT MEETING HR REQUIREMENT
#1	@598	D40B	2.0	PT INSTR: LENGTH OF TIME REQUIREMENT
#1	@600	D40B1	2.0	PT INSTR: LENGTH OF EMPLOYMENT REQUIRED
#1	@602	D40B2	3.0	PT INSTR: PERCNT MEET TIME REQUIREMENT
#1	@605	D40C	2.0	PT INSTR: ANY OTHER REQUIREMENT
#1	@607	D40C2	3.0	PT INSTR: PERCNT MEET OTHR REQUIREMENT
#1	@610	D41	2.0	PT INSTR: PERCENT INSTR TO UNDERGRADS
#1	@612	D42A	2.0	PT INSTR ASSMT: STUDENT EVALUATIONS
#1	@614	D42B	2.0	PT INSTR ASSMT: STUDENT TEST SCORES
#1	@616	D42C	2.0	PT INSTR ASSMT: STUDENT CAREER PLACEMENT
#1	@618	D42D	2.0	PT INSTR ASSMT: OTHR STUDENT PERF MEASUR
#1	@620	D42E	2.0	PT INSTR ASSMT: DEPT CHAIR EVALUATIONS
#1	@622	D42F	2.0	PT INSTR ASSMT: DEAN EVALUATIONS
#1	@624	D42G	2.0	PT INSTR ASSMT: PEER EVALUATIONS
#1	@626	D42H	2.0	PT INSTR ASSMT: SELF-EVALUATIONS
#1	@628	D42I	2.0	PT INSTR ASSMT: OTHER EVALUATIONS
#1	@630	D43	2.0	PT INSTR: UNION REPRESENTATION
#1	@632	D43A	3.0	PT INSTR: PERCENT REPRESENTED
#1	@635	E1	2.0	# OF INFORMATION SOURCES
#1	@637	X01_0	2.0	INSTITUTION STRATA: MATCHES NSOPF-88
#1	@639	X02_0	2.0	INSTITUTION STRATA: MODIFIED NSOPF-88
#1	@641	X04_0	2.0	INSTITUTION STRATA: MODIFIED SAMPLING
#1	@643	X05_0	2.0	INSTITUTION: 1987 CARNEGIE CLASS I,II
#1	@645	X06_0	2.0	INSTITUTION TYPE
#1	@647	X07_0	2.0	INSTITUTION CONTROL
#1	@649	X08_0	2.0	INSTITUTION STRATA: -88 MODIFIED MORE
#1	@651	X09_0	2.0	INSTITUTION STRATA: -88 MODIFIED,94 CARN
#1	@653	X10_0	8.1	RATIO OF FTE ENROLLMENT,FTE FACULTY
#1	@661	X11_0	7.1	INSTITUTION SIZE: # UG STUDENT ENROLLED
#1	@668	X12_0	2.0	INST SIZE CLLPSD: # UG STUDENT ENROLLED
#1	@670	X13_0	7.1	INSTITUTION SIZE: FTE UG ENROLLMENT
#1	@677	X14_0	2.0	INST SIZE CLLPSD: FTE UG ENROLLMENT
#1	@679	X15_0	7.1	INSTITUTION SIZE: # 1STPROF STUD ENROLLD
#1	@686	X16_0	2.0	INST SIZE CLLPSD: # 1STPROF STUD ENROLLD
#1	@688	X17_0	8.1	INSTITUTION SIZE: FTE 1STPROF ENROLLMENT
#1	@696	X18_0	2.0	INST SIZE CLLPSD: FTE 1STPROF ENROLLMENT
#1	@698	X19_0	7.1	INSTITUTION SIZE: # GRAD STUDENT ENROLLD
#1	@705	X20_0	2.0	INST SIZE CLLPSD: # GRAD STUDENT ENROLLD
#1	@707	X21_0	7.1	INSTITUTION SIZE: FTE GRAD ENROLLMENT
#1	@714	X22_0	2.0	INST SIZE CLLPSD: FTE GRAD ENROLLMENT
#1	@716	X23_0	8.1	INSTITUTION SIZE: TOTAL ENROLLMENT
#1	@724	X24_0	2.0	INST SIZE CLLPSD: TOTAL ENROLLMENT
#1	@726	X25_0	7.1	INSTITUTION SIZE: TOTAL FTE ENROLLMENT
#1	@733	X26_0	2.0	INST SIZE CLLPSD: TOTAL FTE ENROLLMENT
#1	@735	X27_0	3.0	MINORITY ENROLLMENT: %AMERIND,ALSKNNAT
#1	@738	X28_0	3.0	MINORITY ENROLLMENT: %ASIAN,PACIF ISLNDR
#1	@741	X29_0	3.0	MINORITY ENROLLMENT: %BLACK NON-HISPANIC
#1	@744	X30_0	3.0	MINORITY ENROLLMENT: %HISPANIC
#1	@747	X31_0	12.1	INSTITUTION EXPENDITURES: INSTRUCTION
#1	@759	X32_0	2.0	INSTITUTION EXP CLLPSD: INSTRUCTION
#1	@761	X33_0	12.1	INSTITUTION EXPENDITURES: RESEARCH
#1	@773	X34_0	2.0	INSTITUTION EXP CLLPSD: RESEARCH

RECORD LINE NUMBER	START POSITION	VARIABLE NAME	VARIABLE INFORMAT	VARIABLE LABEL
#1	@775	X35_0	12.1	INSTITUTION EXPENDITURES: E&G
#1	@787	X36_0	2.0	INSTITUTION EXP CLLPSD: E&G
#1	@789	X37_0	2.0	BEA REGION CODE
#1	@791	WEIGHT	8.4	INSTITUTION RESPONDENT WEIGHT
#1	@799	RWGHT01	8.4	REPLICATE WEIGHT #1
#1	@807	RWGHT02	8.4	REPLICATE WEIGHT #2
#1	@815	RWGHT03	8.4	REPLICATE WEIGHT #3
#1	@823	RWGHT04	8.4	REPLICATE WEIGHT #4
#1	@831	RWGHT05	8.4	REPLICATE WEIGHT #5
#1	@839	RWGHT06	8.4	REPLICATE WEIGHT #6
#1	@847	RWGHT07	8.4	REPLICATE WEIGHT #7
#1	@855	RWGHT08	8.4	REPLICATE WEIGHT #8
#1	@863	RWGHT09	8.4	REPLICATE WEIGHT #9
#1	@871	RWGHT10	8.4	REPLICATE WEIGHT #10
#1	@879	RWGHT11	8.4	REPLICATE WEIGHT #11
#1	@887	RWGHT12	8.4	REPLICATE WEIGHT #12
#1	@895	RWGHT13	8.4	REPLICATE WEIGHT #13
#1	@903	RWGHT14	8.4	REPLICATE WEIGHT #14
#1	@911	RWGHT15	8.4	REPLICATE WEIGHT #15
#1	@919	RWGHT16	8.4	REPLICATE WEIGHT #16
#1	@927	RWGHT17	8.4	REPLICATE WEIGHT #17
#1	@935	RWGHT18	8.4	REPLICATE WEIGHT #18
#1	@943	RWGHT19	8.4	REPLICATE WEIGHT #19
#1	@951	RWGHT20	8.4	REPLICATE WEIGHT #20
#1	@959	RWGHT21	8.4	REPLICATE WEIGHT #21
#1	@967	RWGHT22	8.4	REPLICATE WEIGHT #22
#1	@975	RWGHT23	8.4	REPLICATE WEIGHT #23
#1	@983	RWGHT24	8.4	REPLICATE WEIGHT #24
#1	@991	RWGHT25	8.4	REPLICATE WEIGHT #25
#1	@999	RWGHT26	8.4	REPLICATE WEIGHT #26
#1	@1007	RWGHT27	8.4	REPLICATE WEIGHT #27
#1	@1015	RWGHT28	8.4	REPLICATE WEIGHT #28
#2	@1	RWGHT29	8.4	REPLICATE WEIGHT #29
#2	@9	RWGHT30	8.4	REPLICATE WEIGHT #30
#2	@17	RWGHT31	8.4	REPLICATE WEIGHT #31
#2	@25	RWGHT32	8.4	REPLICATE WEIGHT #32
#2	@33	PSU	6.0	PSU: INSTITUTION ID
#2	@39	ISTRATUM	2.0	INSTITUTION STRATUM
#2	@41	MA1A	1.0	IMPUTATION FLAG FOR VARIABLE A1A
#2	@42	MA1B	1.0	IMPUTATION FLAG FOR VARIABLE A1B
#2	@43	MA1C	1.0	IMPUTATION FLAG FOR VARIABLE A1C
#2	@44	MA1D	1.0	IMPUTATION FLAG FOR VARIABLE A1D
#2	@45	MAC1	1.0	IMPUTATION FLAG FOR VARIABLE AC1
#2	@46	MAC2	1.0	IMPUTATION FLAG FOR VARIABLE AC2
#2	@47	MAC3	1.0	IMPUTATION FLAG FOR VARIABLE AC3
#2	@48	MAC4	1.0	IMPUTATION FLAG FOR VARIABLE AC4
#2	@49	MAC5	1.0	IMPUTATION FLAG FOR VARIABLE AC5
#2	@50	MAC6	1.0	IMPUTATION FLAG FOR VARIABLE AC6
#2	@51	MB10A	1.0	IMPUTATION FLAG FOR VARIABLE B10A
#2	@52	MB10B	1.0	IMPUTATION FLAG FOR VARIABLE B10B
#2	@53	MB10C	1.0	IMPUTATION FLAG FOR VARIABLE B10C
#2	@54	MB11	1.0	IMPUTATION FLAG FOR VARIABLE B11
#2	@55	MB11A	1.0	IMPUTATION FLAG FOR VARIABLE B11A

RECORD LINE NUMBER	START POSITION	VARIABLE NAME	VARIABLE INFORMAT	VARIABLE LABEL
#2	@56	MB12A	1.0	IMPUTATION FLAG FOR VARIABLE B12A
#2	@57	MB12A1	1.0	IMPUTATION FLAG FOR VARIABLE B12A1
#2	@58	MB12B	1.0	IMPUTATION FLAG FOR VARIABLE B12B
#2	@59	MB12B1	1.0	IMPUTATION FLAG FOR VARIABLE B12B1
#2	@60	MB12C	1.0	IMPUTATION FLAG FOR VARIABLE B12C
#2	@61	MB12C1	1.0	IMPUTATION FLAG FOR VARIABLE B12C1
#2	@62	MB12D	1.0	IMPUTATION FLAG FOR VARIABLE B12D
#2	@63	MB12D1	1.0	IMPUTATION FLAG FOR VARIABLE B12D1
#2	@64	MB12E	1.0	IMPUTATION FLAG FOR VARIABLE B12E
#2	@65	MB12E1	1.0	IMPUTATION FLAG FOR VARIABLE B12E1
#2	@66	MB13A	1.0	IMPUTATION FLAG FOR VARIABLE B13A
#2	@67	MB13A1	1.0	IMPUTATION FLAG FOR VARIABLE B13A1
#2	@68	MB13B	1.0	IMPUTATION FLAG FOR VARIABLE B13B
#2	@69	MB13B1	1.0	IMPUTATION FLAG FOR VARIABLE B13B1
#2	@70	MB13C	1.0	IMPUTATION FLAG FOR VARIABLE B13C
#2	@71	MB13C1	1.0	IMPUTATION FLAG FOR VARIABLE B13C1
#2	@72	MB13D	1.0	IMPUTATION FLAG FOR VARIABLE B13D
#2	@73	MB13D1	1.0	IMPUTATION FLAG FOR VARIABLE B13D1
#2	@74	MB13E	1.0	IMPUTATION FLAG FOR VARIABLE B13E
#2	@75	MB13E1	1.0	IMPUTATION FLAG FOR VARIABLE B13E1
#2	@76	MB13F	1.0	IMPUTATION FLAG FOR VARIABLE B13F
#2	@77	MB13F1	1.0	IMPUTATION FLAG FOR VARIABLE B13F1
#2	@78	MB13G	1.0	IMPUTATION FLAG FOR VARIABLE B13G
#2	@79	MB13G1	1.0	IMPUTATION FLAG FOR VARIABLE B13G1
#2	@80	MB13H	1.0	IMPUTATION FLAG FOR VARIABLE B13H
#2	@81	MB13H1	1.0	IMPUTATION FLAG FOR VARIABLE B13H1
#2	@82	MB13I	1.0	IMPUTATION FLAG FOR VARIABLE B13I
#2	@83	MB13I1	1.0	IMPUTATION FLAG FOR VARIABLE B13I1
#2	@84	MB13J	1.0	IMPUTATION FLAG FOR VARIABLE B13J
#2	@85	MB13J1	1.0	IMPUTATION FLAG FOR VARIABLE B13J1
#2	@86	MB13K	1.0	IMPUTATION FLAG FOR VARIABLE B13K
#2	@87	MB13K1	1.0	IMPUTATION FLAG FOR VARIABLE B13K1
#2	@88	MB13L	1.0	IMPUTATION FLAG FOR VARIABLE B13L
#2	@89	MB13L1	1.0	IMPUTATION FLAG FOR VARIABLE B13L1
#2	@90	MB13M	1.0	IMPUTATION FLAG FOR VARIABLE B13M
#2	@91	MB13M1	1.0	IMPUTATION FLAG FOR VARIABLE B13M1
#2	@92	MB13N	1.0	IMPUTATION FLAG FOR VARIABLE B13N
#2	@93	MB13N1	1.0	IMPUTATION FLAG FOR VARIABLE B13N1
#2	@94	MB13O	1.0	IMPUTATION FLAG FOR VARIABLE B13O
#2	@95	MB13O1	1.0	IMPUTATION FLAG FOR VARIABLE B13O1
#2	@96	MB14	1.0	IMPUTATION FLAG FOR VARIABLE B14
#2	@97	MB15	1.0	IMPUTATION FLAG FOR VARIABLE B15
#2	@98	MB16A	1.0	IMPUTATION FLAG FOR VARIABLE B16A
#2	@99	MB16A1	1.0	IMPUTATION FLAG FOR VARIABLE B16A1
#2	@100	MB16B	1.0	IMPUTATION FLAG FOR VARIABLE B16B
#2	@101	MB16B1	1.0	IMPUTATION FLAG FOR VARIABLE B16B1
#2	@102	MB16C	1.0	IMPUTATION FLAG FOR VARIABLE B16C
#2	@103	MB16C1	1.0	IMPUTATION FLAG FOR VARIABLE B16C1
#2	@104	MB16D	1.0	IMPUTATION FLAG FOR VARIABLE B16D
#2	@105	MB16D1	1.0	IMPUTATION FLAG FOR VARIABLE B16D1
#2	@106	MB16E	1.0	IMPUTATION FLAG FOR VARIABLE B16E
#2	@107	MB16E1	1.0	IMPUTATION FLAG FOR VARIABLE B16E1
#2	@108	MB16F	1.0	IMPUTATION FLAG FOR VARIABLE B16F

RECORD LINE NUMBER	START POSITION	VARIABLE NAME	VARIABLE INFORMAT	VARIABLE LABEL
#2	@109	MB16F1	1.0	IMPUTATION FLAG FOR VARIABLE B16F1
#2	@110	MB16G	1.0	IMPUTATION FLAG FOR VARIABLE B16G
#2	@111	MB16G1	1.0	IMPUTATION FLAG FOR VARIABLE B16G1
#2	@112	MB16H	1.0	IMPUTATION FLAG FOR VARIABLE B16H
#2	@113	MB16H1	1.0	IMPUTATION FLAG FOR VARIABLE B16H1
#2	@114	MB16I	1.0	IMPUTATION FLAG FOR VARIABLE B16I
#2	@115	MB16I1	1.0	IMPUTATION FLAG FOR VARIABLE B16I1
#2	@116	MB16J	1.0	IMPUTATION FLAG FOR VARIABLE B16J
#2	@117	MB16J1	1.0	IMPUTATION FLAG FOR VARIABLE B16J1
#2	@118	MB16K	1.0	IMPUTATION FLAG FOR VARIABLE B16K
#2	@119	MB16K1	1.0	IMPUTATION FLAG FOR VARIABLE B16K1
#2	@120	MB16L	1.0	IMPUTATION FLAG FOR VARIABLE B16L
#2	@121	MB16L1	1.0	IMPUTATION FLAG FOR VARIABLE B16L1
#2	@122	MB16M	1.0	IMPUTATION FLAG FOR VARIABLE B16M
#2	@123	MB16M1	1.0	IMPUTATION FLAG FOR VARIABLE B16M1
#2	@124	MB16N	1.0	IMPUTATION FLAG FOR VARIABLE B16N
#2	@125	MB16N1	1.0	IMPUTATION FLAG FOR VARIABLE B16N1
#2	@126	MB16O	1.0	IMPUTATION FLAG FOR VARIABLE B16O
#2	@127	MB16O1	1.0	IMPUTATION FLAG FOR VARIABLE B16O1
#2	@128	MB17	1.0	IMPUTATION FLAG FOR VARIABLE B17
#2	@129	MB18A	1.0	IMPUTATION FLAG FOR VARIABLE B18A
#2	@130	MB18B	1.0	IMPUTATION FLAG FOR VARIABLE B18B
#2	@131	MB18C	1.0	IMPUTATION FLAG FOR VARIABLE B18C
#2	@132	MB18D	1.0	IMPUTATION FLAG FOR VARIABLE B18D
#2	@133	MB18E	1.0	IMPUTATION FLAG FOR VARIABLE B18E
#2	@134	MB18F	1.0	IMPUTATION FLAG FOR VARIABLE B18F
#2	@135	MB18G	1.0	IMPUTATION FLAG FOR VARIABLE B18G
#2	@136	MB18H	1.0	IMPUTATION FLAG FOR VARIABLE B18H
#2	@137	MB18I	1.0	IMPUTATION FLAG FOR VARIABLE B18I
#2	@138	MB19	1.0	IMPUTATION FLAG FOR VARIABLE B19
#2	@139	MB19A	1.0	IMPUTATION FLAG FOR VARIABLE B19A
#2	@140	MB2A	1.0	IMPUTATION FLAG FOR VARIABLE B2A
#2	@141	MB2B	1.0	IMPUTATION FLAG FOR VARIABLE B2B
#2	@142	MB2C	1.0	IMPUTATION FLAG FOR VARIABLE B2C
#2	@143	MB2D	1.0	IMPUTATION FLAG FOR VARIABLE B2D
#2	@144	MB2E	1.0	IMPUTATION FLAG FOR VARIABLE B2E
#2	@145	MB2F	1.0	IMPUTATION FLAG FOR VARIABLE B2F
#2	@146	MB3	1.0	IMPUTATION FLAG FOR VARIABLE B3
#2	@147	MB4	1.0	IMPUTATION FLAG FOR VARIABLE B4
#2	@148	MB4A	1.0	IMPUTATION FLAG FOR VARIABLE B4A
#2	@149	MB5	1.0	IMPUTATION FLAG FOR VARIABLE B5
#2	@150	MB6A	1.0	IMPUTATION FLAG FOR VARIABLE B6A
#2	@151	MB6B	1.0	IMPUTATION FLAG FOR VARIABLE B6B
#2	@152	MB6C	1.0	IMPUTATION FLAG FOR VARIABLE B6C
#2	@153	MB6D	1.0	IMPUTATION FLAG FOR VARIABLE B6D
#2	@154	MB7A	1.0	IMPUTATION FLAG FOR VARIABLE B7A
#2	@155	MB7B	1.0	IMPUTATION FLAG FOR VARIABLE B7B
#2	@156	MB7C	1.0	IMPUTATION FLAG FOR VARIABLE B7C
#2	@157	MB8A	1.0	IMPUTATION FLAG FOR VARIABLE B8A
#2	@158	MB8B	1.0	IMPUTATION FLAG FOR VARIABLE B8B
#2	@159	MB9A	1.0	IMPUTATION FLAG FOR VARIABLE B9A
#2	@160	MB9B	1.0	IMPUTATION FLAG FOR VARIABLE B9B
#2	@161	MC20A	1.0	IMPUTATION FLAG FOR VARIABLE C20A

RECORD LINE NUMBER	START POSITION	VARIABLE NAME	VARIABLE INFORMAT	VARIABLE LABEL
#2	@162	MC20B	1.0	IMPUTATION FLAG FOR VARIABLE C20B
#2	@163	MC20C	1.0	IMPUTATION FLAG FOR VARIABLE C20C
#2	@164	MC20D	1.0	IMPUTATION FLAG FOR VARIABLE C20D
#2	@165	MC20E	1.0	IMPUTATION FLAG FOR VARIABLE C20E
#2	@166	MC20F	1.0	IMPUTATION FLAG FOR VARIABLE C20F
#2	@167	MC21	1.0	IMPUTATION FLAG FOR VARIABLE C21
#2	@168	MC22A	1.0	IMPUTATION FLAG FOR VARIABLE C22A
#2	@169	MC22B	1.0	IMPUTATION FLAG FOR VARIABLE C22B
#2	@170	MC22C	1.0	IMPUTATION FLAG FOR VARIABLE C22C
#2	@171	MC22D	1.0	IMPUTATION FLAG FOR VARIABLE C22D
#2	@172	MC23A	1.0	IMPUTATION FLAG FOR VARIABLE C23A
#2	@173	MC23B	1.0	IMPUTATION FLAG FOR VARIABLE C23B
#2	@174	MC23C	1.0	IMPUTATION FLAG FOR VARIABLE C23C
#2	@175	MC24A	1.0	IMPUTATION FLAG FOR VARIABLE C24A
#2	@176	MC24B	1.0	IMPUTATION FLAG FOR VARIABLE C24B
#2	@177	MC25A	1.0	IMPUTATION FLAG FOR VARIABLE C25A
#2	@178	MC25B	1.0	IMPUTATION FLAG FOR VARIABLE C25B
#2	@179	MC26A	1.0	IMPUTATION FLAG FOR VARIABLE C26A
#2	@180	MC26B	1.0	IMPUTATION FLAG FOR VARIABLE C26B
#2	@181	MC26C	1.0	IMPUTATION FLAG FOR VARIABLE C26C
#2	@182	MC27	1.0	IMPUTATION FLAG FOR VARIABLE C27
#2	@183	MC27A	1.0	IMPUTATION FLAG FOR VARIABLE C27A
#2	@184	MC28A	1.0	IMPUTATION FLAG FOR VARIABLE C28A
#2	@185	MC28A1	1.0	IMPUTATION FLAG FOR VARIABLE C28A1
#2	@186	MC28B	1.0	IMPUTATION FLAG FOR VARIABLE C28B
#2	@187	MC28B1	1.0	IMPUTATION FLAG FOR VARIABLE C28B1
#2	@188	MC28C	1.0	IMPUTATION FLAG FOR VARIABLE C28C
#2	@189	MC28C1	1.0	IMPUTATION FLAG FOR VARIABLE C28C1
#2	@190	MC28D	1.0	IMPUTATION FLAG FOR VARIABLE C28D
#2	@191	MC28D1	1.0	IMPUTATION FLAG FOR VARIABLE C28D1
#2	@192	MC28E	1.0	IMPUTATION FLAG FOR VARIABLE C28E
#2	@193	MC28E1	1.0	IMPUTATION FLAG FOR VARIABLE C28E1
#2	@194	MC29A	1.0	IMPUTATION FLAG FOR VARIABLE C29A
#2	@195	MC29A1	1.0	IMPUTATION FLAG FOR VARIABLE C29A1
#2	@196	MC29B	1.0	IMPUTATION FLAG FOR VARIABLE C29B
#2	@197	MC29B1	1.0	IMPUTATION FLAG FOR VARIABLE C29B1
#2	@198	MC29C	1.0	IMPUTATION FLAG FOR VARIABLE C29C
#2	@199	MC29C1	1.0	IMPUTATION FLAG FOR VARIABLE C29C1
#2	@200	MC29D	1.0	IMPUTATION FLAG FOR VARIABLE C29D
#2	@201	MC29D1	1.0	IMPUTATION FLAG FOR VARIABLE C29D1
#2	@202	MC29E	1.0	IMPUTATION FLAG FOR VARIABLE C29E
#2	@203	MC29E1	1.0	IMPUTATION FLAG FOR VARIABLE C29E1
#2	@204	MC29F	1.0	IMPUTATION FLAG FOR VARIABLE C29F
#2	@205	MC29F1	1.0	IMPUTATION FLAG FOR VARIABLE C29F1
#2	@206	MC29G	1.0	IMPUTATION FLAG FOR VARIABLE C29G
#2	@207	MC29G1	1.0	IMPUTATION FLAG FOR VARIABLE C29G1
#2	@208	MC29H	1.0	IMPUTATION FLAG FOR VARIABLE C29H
#2	@209	MC29H1	1.0	IMPUTATION FLAG FOR VARIABLE C29H1
#2	@210	MC29I	1.0	IMPUTATION FLAG FOR VARIABLE C29I
#2	@211	MC29I1	1.0	IMPUTATION FLAG FOR VARIABLE C29I1
#2	@212	MC29J	1.0	IMPUTATION FLAG FOR VARIABLE C29J
#2	@213	MC29J1	1.0	IMPUTATION FLAG FOR VARIABLE C29J1
#2	@214	MC29K	1.0	IMPUTATION FLAG FOR VARIABLE C29K

RECORD LINE NUMBER	START POSITION	VARIABLE NAME	VARIABLE INFORMAT	VARIABLE LABEL
#2	@215	MC29K1	1.0	IMPUTATION FLAG FOR VARIABLE C29K1
#2	@216	MC29L	1.0	IMPUTATION FLAG FOR VARIABLE C29L
#2	@217	MC29L1	1.0	IMPUTATION FLAG FOR VARIABLE C29L1
#2	@218	MC29M	1.0	IMPUTATION FLAG FOR VARIABLE C29M
#2	@219	MC29M1	1.0	IMPUTATION FLAG FOR VARIABLE C29M1
#2	@220	MC29N	1.0	IMPUTATION FLAG FOR VARIABLE C29N
#2	@221	MC29N1	1.0	IMPUTATION FLAG FOR VARIABLE C29N1
#2	@222	MC29O	1.0	IMPUTATION FLAG FOR VARIABLE C29O
#2	@223	MC29O1	1.0	IMPUTATION FLAG FOR VARIABLE C29O1
#2	@224	MC30	1.0	IMPUTATION FLAG FOR VARIABLE C30
#2	@225	MC31	1.0	IMPUTATION FLAG FOR VARIABLE C31
#2	@226	MC32A	1.0	IMPUTATION FLAG FOR VARIABLE C32A
#2	@227	MC32A1	1.0	IMPUTATION FLAG FOR VARIABLE C32A1
#2	@228	MC32B	1.0	IMPUTATION FLAG FOR VARIABLE C32B
#2	@229	MC32B1	1.0	IMPUTATION FLAG FOR VARIABLE C32B1
#2	@230	MC32C	1.0	IMPUTATION FLAG FOR VARIABLE C32C
#2	@231	MC32C1	1.0	IMPUTATION FLAG FOR VARIABLE C32C1
#2	@232	MC32D	1.0	IMPUTATION FLAG FOR VARIABLE C32D
#2	@233	MC32D1	1.0	IMPUTATION FLAG FOR VARIABLE C32D1
#2	@234	MC32E	1.0	IMPUTATION FLAG FOR VARIABLE C32E
#2	@235	MC32E1	1.0	IMPUTATION FLAG FOR VARIABLE C32E1
#2	@236	MC32F	1.0	IMPUTATION FLAG FOR VARIABLE C32F
#2	@237	MC32F1	1.0	IMPUTATION FLAG FOR VARIABLE C32F1
#2	@238	MC32G	1.0	IMPUTATION FLAG FOR VARIABLE C32G
#2	@239	MC32G1	1.0	IMPUTATION FLAG FOR VARIABLE C32G1
#2	@240	MC32H	1.0	IMPUTATION FLAG FOR VARIABLE C32H
#2	@241	MC32H1	1.0	IMPUTATION FLAG FOR VARIABLE C32H1
#2	@242	MC32I	1.0	IMPUTATION FLAG FOR VARIABLE C32I
#2	@243	MC32I1	1.0	IMPUTATION FLAG FOR VARIABLE C32I1
#2	@244	MC32J	1.0	IMPUTATION FLAG FOR VARIABLE C32J
#2	@245	MC32J1	1.0	IMPUTATION FLAG FOR VARIABLE C32J1
#2	@246	MC32K	1.0	IMPUTATION FLAG FOR VARIABLE C32K
#2	@247	MC32K1	1.0	IMPUTATION FLAG FOR VARIABLE C32K1
#2	@248	MC32L	1.0	IMPUTATION FLAG FOR VARIABLE C32L
#2	@249	MC32L1	1.0	IMPUTATION FLAG FOR VARIABLE C32L1
#2	@250	MC32M	1.0	IMPUTATION FLAG FOR VARIABLE C32M
#2	@251	MC32M1	1.0	IMPUTATION FLAG FOR VARIABLE C32M1
#2	@252	MC32N	1.0	IMPUTATION FLAG FOR VARIABLE C32N
#2	@253	MC32N1	1.0	IMPUTATION FLAG FOR VARIABLE C32N1
#2	@254	MC32O	1.0	IMPUTATION FLAG FOR VARIABLE C32O
#2	@255	MC32O1	1.0	IMPUTATION FLAG FOR VARIABLE C32O1
#2	@256	MC33	1.0	IMPUTATION FLAG FOR VARIABLE C33
#2	@257	MC33A	1.0	IMPUTATION FLAG FOR VARIABLE C33A
#2	@258	MD34	1.0	IMPUTATION FLAG FOR VARIABLE D34
#2	@259	MD35A	1.0	IMPUTATION FLAG FOR VARIABLE D35A
#2	@260	MD35A1	1.0	IMPUTATION FLAG FOR VARIABLE D35A1
#2	@261	MD35B	1.0	IMPUTATION FLAG FOR VARIABLE D35B
#2	@262	MD35B1	1.0	IMPUTATION FLAG FOR VARIABLE D35B1
#2	@263	MD35C	1.0	IMPUTATION FLAG FOR VARIABLE D35C
#2	@264	MD35C1	1.0	IMPUTATION FLAG FOR VARIABLE D35C1
#2	@265	MD35D	1.0	IMPUTATION FLAG FOR VARIABLE D35D
#2	@266	MD35D1	1.0	IMPUTATION FLAG FOR VARIABLE D35D1
#2	@267	MD35E	1.0	IMPUTATION FLAG FOR VARIABLE D35E

RECORD LINE NUMBER	START POSITION	VARIABLE NAME	VARIABLE INFORMAT	VARIABLE LABEL
#2	@268	MD35E1	1.0	IMPUTATION FLAG FOR VARIABLE D35E1
#2	@269	MD36	1.0	IMPUTATION FLAG FOR VARIABLE D36
#2	@270	MD37A	1.0	IMPUTATION FLAG FOR VARIABLE D37A
#2	@271	MD37A1	1.0	IMPUTATION FLAG FOR VARIABLE D37A1
#2	@272	MD37B	1.0	IMPUTATION FLAG FOR VARIABLE D37B
#2	@273	MD37B1	1.0	IMPUTATION FLAG FOR VARIABLE D37B1
#2	@274	MD37C	1.0	IMPUTATION FLAG FOR VARIABLE D37C
#2	@275	MD37C1	1.0	IMPUTATION FLAG FOR VARIABLE D37C1
#2	@276	MD37D	1.0	IMPUTATION FLAG FOR VARIABLE D37D
#2	@277	MD37D1	1.0	IMPUTATION FLAG FOR VARIABLE D37D1
#2	@278	MD37E	1.0	IMPUTATION FLAG FOR VARIABLE D37E
#2	@279	MD37E1	1.0	IMPUTATION FLAG FOR VARIABLE D37E1
#2	@280	MD37F	1.0	IMPUTATION FLAG FOR VARIABLE D37F
#2	@281	MD37F1	1.0	IMPUTATION FLAG FOR VARIABLE D37F1
#2	@282	MD37G	1.0	IMPUTATION FLAG FOR VARIABLE D37G
#2	@283	MD37G1	1.0	IMPUTATION FLAG FOR VARIABLE D37G1
#2	@284	MD37H	1.0	IMPUTATION FLAG FOR VARIABLE D37H
#2	@285	MD37H1	1.0	IMPUTATION FLAG FOR VARIABLE D37H1
#2	@286	MD37I	1.0	IMPUTATION FLAG FOR VARIABLE D37I
#2	@287	MD37I1	1.0	IMPUTATION FLAG FOR VARIABLE D37I1
#2	@288	MD37J	1.0	IMPUTATION FLAG FOR VARIABLE D37J
#2	@289	MD37J1	1.0	IMPUTATION FLAG FOR VARIABLE D37J1
#2	@290	MD37K	1.0	IMPUTATION FLAG FOR VARIABLE D37K
#2	@291	MD37K1	1.0	IMPUTATION FLAG FOR VARIABLE D37K1
#2	@292	MD37L	1.0	IMPUTATION FLAG FOR VARIABLE D37L
#2	@293	MD37L1	1.0	IMPUTATION FLAG FOR VARIABLE D37L1
#2	@294	MD37M	1.0	IMPUTATION FLAG FOR VARIABLE D37M
#2	@295	MD37M1	1.0	IMPUTATION FLAG FOR VARIABLE D37M1
#2	@296	MD37N	1.0	IMPUTATION FLAG FOR VARIABLE D37N
#2	@297	MD37N1	1.0	IMPUTATION FLAG FOR VARIABLE D37N1
#2	@298	MD37O	1.0	IMPUTATION FLAG FOR VARIABLE D37O
#2	@299	MD37O1	1.0	IMPUTATION FLAG FOR VARIABLE D37O1
#2	@300	MD37P	1.0	IMPUTATION FLAG FOR VARIABLE D37P
#2	@301	MD37P1	1.0	IMPUTATION FLAG FOR VARIABLE D37P1
#2	@302	MD38	1.0	IMPUTATION FLAG FOR VARIABLE D38
#2	@303	MD39	1.0	IMPUTATION FLAG FOR VARIABLE D39
#2	@304	MD40A	1.0	IMPUTATION FLAG FOR VARIABLE D40A
#2	@305	MD40A1	1.0	IMPUTATION FLAG FOR VARIABLE D40A1
#2	@306	MD40A2	1.0	IMPUTATION FLAG FOR VARIABLE D40A2
#2	@307	MD40B	1.0	IMPUTATION FLAG FOR VARIABLE D40B
#2	@308	MD40B1	1.0	IMPUTATION FLAG FOR VARIABLE D40B1
#2	@309	MD40B2	1.0	IMPUTATION FLAG FOR VARIABLE D40B2
#2	@310	MD40C	1.0	IMPUTATION FLAG FOR VARIABLE D40C
#2	@311	MD40C2	1.0	IMPUTATION FLAG FOR VARIABLE D40C2
#2	@312	MD41	1.0	IMPUTATION FLAG FOR VARIABLE D41
#2	@313	MD42A	1.0	IMPUTATION FLAG FOR VARIABLE D42A
#2	@314	MD42B	1.0	IMPUTATION FLAG FOR VARIABLE D42B
#2	@315	MD42C	1.0	IMPUTATION FLAG FOR VARIABLE D42C
#2	@316	MD42D	1.0	IMPUTATION FLAG FOR VARIABLE D42D
#2	@317	MD42E	1.0	IMPUTATION FLAG FOR VARIABLE D42E
#2	@318	MD42F	1.0	IMPUTATION FLAG FOR VARIABLE D42F
#2	@319	MD42G	1.0	IMPUTATION FLAG FOR VARIABLE D42G
#2	@320	MD42H	1.0	IMPUTATION FLAG FOR VARIABLE D42H

RECORD LINE NUMBER	START POSITION	VARIABLE NAME	VARIABLE INFORMAT	VARIABLE LABEL
#2	@321	MD42I	1.0	IMPUTATION FLAG FOR VARIABLE D42I
#2	@322	MD43	1.0	IMPUTATION FLAG FOR VARIABLE D43
#2	@323	MD43A	1.0	IMPUTATION FLAG FOR VARIABLE D43A
#2	@324	ME1	1.0	IMPUTATION FLAG FOR VARIABLE E1

Appendix E

NSOPF-93 Derived Variables

Documentation of Derived Variable Creation for Public Users

Exhibit E-1: Discipline Crosswalk, NSOPF-93 Codes for Major Fields of Study and Academic Disciplines

1993 National Study of Postsecondary Faculty

Documentation of Derived Variable Creation for Public Users

Public-Use Faculty File Derived Variables

X02_0

Institution strata (modified NSOPF-88 categories)

CODE:

1=Public research (I_AFF=1, I_CNG=11 or 12)
2=Private research (I_AFF=2, I_CNG=11 or 12)
3=Public doctoral, including medical (I_AFF=1, I_CNG=13 or 14 or 52)
4=Private doctoral, including medical (I_AFF=2, I_CNG=13 or 14 or 52)
5=Public comprehensive (I_AFF=1, I_CNG=21 or 22)
6=Private comprehensive (I_AFF=2, I_CNG=21 or 22)
7=Private liberal arts (I_AFF=2, I_CNG=31 or 32)
8=Public two year (I_AFF=1, I_CNG=40)
9=Other, including private 2-year institutions, public liberal arts institutions and religious and other specialized institutions, except medical (I_AFF=1 and I_CNG=31 or 32, I_AFF=2 and I_CNG=40, I_CNG=51, 53-65)

Description of the Derived Variable:

This variable creates the "institution type and control" stratification used in tables in the NCES reports *Institutional Policies and Practices Regarding Faculty in Higher Education* [NCES 97-080] and *Instructional Faculty and Staff in Higher Education Institutions: Fall 1987 and Fall 1992* [NCES 97-470].

A modified 1987 Carnegie classification for the system was used to stratify institutions by control (public and private) and type (research, other Ph.D., comprehensive, liberal arts, medical, 2-year, religious, other and unknown.) For this variable, medical schools are categorized as either public doctoral or private doctoral.

Control

I_AFF=1 — Public
I_AFF=2 — Private

Type

I_CNG=11 or 12 — Research
I_CNG=13 or 14 — Other Ph.D.
I_CNG=21 or 22 — Comprehensive
I_CNG=31 or 32 — Liberal arts
I_CNG=40 — Two year college
I_CNG=51 — Religious
I_CNG=52 — Medical
I_CNG=53 to 65 — Other

For NSOPF-93 institutions with unknown Carnegie classifications, the value of *X02_0* was individually assigned based on information available from IPEDS.

X01_1

Role: Any instructional duties for credit

CODE:
1=Yes (Q1=1, Q1a=1 or 2)
2=No (Q1=1, Q1a=3 or Q1=2)

Description of the Derived Variable:

This variable was created from NSOPF-93 faculty survey data to indicate whether respondents had any instructional duties for credit during the 1992 Fall Term at the institution from which they were sampled. This included teaching one or more courses for credit, or advising or supervising academic activities for credit, e.g. individualized instruction. Questions 1 and 1A were the basis for this variable. Question 1 has a value of 1 if a respondent had any instructional duties in the 1992 Fall term, and 2 if they did not. Question 1A is 1 if all the respondent's instructional duties were related to credit courses, advising, or supervising academic activities for credit; 2 if only some duties were; and 3 if all the respondent's instructional duties were related to non-credit courses, advising, or supervising non-credit academic activities.

This variable was used to select instructional faculty for analysis in the NSOPF-93 publication *Instructional Faculty and Staff in Higher Education Institutions: Fall 1987 and Fall 1992* [NCES 97-470]. In that report, cases for which X01_1=1 identified instructional faculty.

X01A7

Tenure: Tenure status

CODE:
1=Tenured (Q7=1)
2=Not tenured (Q7=any other category)

Description of the Derived Variable:

This derived variable was created to indicate tenure status of respondents during the 1992 Fall Term.

X02A7

Tenure: Number of years tenured (1993 - Q7A)

CODE:
1=1-4 years
2=5-9 years
3=10-14 years
4=15-19 years
5=20 years or more

Description of the Derived Variable:

This derived variable was created to provide a calculation of the number of years a respondent has been tenured.

X01A9

Academic rank

CODE:
1=Full Professor (Q9=1)
2=Other rank (Q9=other than 1)

Description of the Derived Variable:

This derived variable was created to indicate if a respondent's academic rank, title or position at their sampled institution was "full professor" or some other rank. The other ranks include: Associate Professor, Assistant Professor, Instructor, Lecturer, Unspecified other rank, Visiting Faculty/Teacher/or unspecified, Professor Emeritus, Dean, Chairperson; Director, Head, Coordinator, Executive; Administration, Administrator; Management, Supervisor; Post-doctoral; Research Fellow/Scientist/Professor; President, Chancellor; Chaplain; Counselor, Mentor, Advisor; Librarian, Curator; Research Associate/Assistant; Secretary, miscellaneous clerical; Adjunct Faculty/Teacher/or unspecified; Coach

X01A10

Academic rank: Number of years since rank achieved (1993 - Q10)

CODE:
1=1 year
2=2 years
3=3 years
4=4 years
5=5-9 years
6=10-14 years
7=15-19 years
8=20 or more years

Description of the Derived Variable:

This derived variable was created to provide a calculation of years since a respondent first achieved the academic rank held in the 1992 Fall term.

X01A12

Program area: Teaching categories (sorted into eight categories)

CODE:
1=**Business** (Q12=160-170; includes business (160), accounting (161), banking and finance (162), business administration and management (163), business administrative support (164), human resources development (165), organizational behavior (166), marketing and distribution (167) and other business (170))
2=**Education** (Q12=220-250; includes general education (221), basic skills (222), bilingual and cross-cultural education (223), curriculum and instruction (224), education administration (225), education evaluation and research (226), educational psychology (227) special ed. (228), student counseling and personnel services (229) other education (230), teacher education-unspecified (240), pre-elementary (241), elementary (242), secondary (243), adult and continuing (244), other general teacher ed. programs (245) and teacher ed. in specific subjects (250))
3=**Fine arts** (Q12=140-150, includes art history and appreciation (141), crafts (142), dance

(143), design (144), dramatic arts (145), film arts (146), fine arts (147), music (148), music history and appreciation (149), and other visual or performing arts (150))

4=**Health sciences** (Q12=330-340; includes health sciences-unspecified (330), allied health technologies (331), dentistry (332), health services administration (333), medicine (334), nursing (335), pharmacy (336), public health (337), veterinary medicine (338), and other health sciences (340))

5=**Humanities** (Q12=290-320, 480, 548; includes general English (291), composition (292), American lit. (293), English lit. (294), linguistics (295), speech (296), English as second language (297), other English (300), foreign languages-unspecified (310), Chinese (311), French (312), German (313), Italian (314), Latin (315), Japanese (316), other Asian (317), Russian (318), Spanish (319), other foreign languages (320), philosophy and religion (480), and history (548))

6=**Natural sciences and engineering** (Q12=200-210, 260-280; 390-440; includes computer science-unspecified (200), computer and information sciences (201), computer programming (202), data processing (203), systems analysis (204), other computer science (210), general, civil, mechanical, chemical, and other engineering (261-270), engineering-related technologies (280) biological sciences-unspecified (390), biochemistry (391), biology (392), botany (393), genetics (394), immunology (395), microbiology (396), physiology (397), zoology (398), other biological sciences (400), physical sciences-unspecified (410), astronomy (411), chemistry (412), physics (413), geological sciences (414), other physical sciences (420), mathematics (430), and statistics (440))

7=**Social sciences** (Q12=510, 540-547, 549-560; includes psychology (510), social sciences-unspecified (540), general social sciences (541), anthropology (542), archeology (543), area and ethnic studies (544), demography (545), economics (546), geography (547) international relations (549), political science (550), sociology (551), and other social sciences (560))

8=**All other fields** (Q12=100-110, 120-130, 180-190, 350, 360, 370, 380, 450, 460, 470, 490, 500, 520, 530, 570-900; includes includes agribusiness (101), agricultural sciences (102), renewable resources (103), other agriculture (110) architecture (120-130), communications (180-190), home economics (350), industrial arts (360), law (370), library and archival sciences (380), military studies (450), multi-interdisciplinary studies (460), parks and recreation (470), theology (490), protective services (500), public affairs (520), science technologies (530), vocational training (570), construction trades (600-610), consumer services (620-630), mechanics and repairers (640-644), precision production (660-670), transportation (680-690), and "other" (900))

Description of the Derived Variable:

This derived variable was created in order to identify the general program area of a respondent's principal field of teaching.

X01B16

Degree: Highest degree

CODE:
1=Ph.D. (Q16A1=2)
2=First professional (Q16A1=1)
3=Master's (Q16A1=3)
4=Bachelor's or less than bachelor's (Q16A1=4, 5, 6 or 7)

Description of the Derived Variable:
This derived variable was created in order to describe the highest degree or award achieved by a respondent. If a respondent reported both a Ph.D. and a first professional degree, *X01B16* was coded as "1." (Ph.D.). The other degree categories at Question 16A1 are as follows:

1=Professional degree (M.D., D.D.S., L.L.B., etc.)
2=Doctoral degree (Ph.D., Ed.D., etc.)
3=Master's degree or equivalent
4=Bachelor's degree or equivalent
5=Certificate, diploma, or degree for completion of undergraduate program of more than 2 years but less than 4 years in length
6=Associate's degree or equivalent
7=Certificate, diploma, or degree for completion of undergraduate program of at least 1 year but less than 2 years in length

X05B20

Productivity, non-teaching: Career output for presentations, exhibitions (Q20A11+A12).

CODE:
0=0 presentations
1=1-4 presentations
2=5-9 presentations
3=10-14 presentations
4=15-19 presentations
5=20 presentations or more

Description of the Derived Variable:
This derived variable was created to report on one aspect of a faculty respondent's non-teaching productivity over the course of their career. This variable is based on totals reported at:

B20A11=Total number of presentations at conferences, workshops, etc. during career
B20A12=Total number of exhibitions or performances in the fine or applied arts during career

X06B20

Productivity, non-teaching: Career output for number of publications (total of Q20A1 through A10)

CODE:
0=0 publications
1=1-4 publications
2=5-9 publications
3=10-14 publications
4=15-19 publications
5=20 publications or more

Description of the Derived Variable:

This derived variable was created to report on most aspects of a respondent's non-teaching productivity over the course of their career. This variable is based on totals reported at:

B20A1=Total number of articles published in refereed professional or trade journals during career
B20A2=Total number of articles published in non-refereed professional or trade journals during career
B20A3=Total number of creative works published in juried media during career
B20A4=Total number of creative works published in non-juried media or in-house newsletters during career
B20A5=Total number of published reviews of books, articles, or creative works during career
B20A6=Total number of chapters in edited volumes during career
B20A7=Total number of textbooks during career
B20A8=Total number of other books during career
B20A9=Total number of monographs during career
B20A10=Total number of research or technical reports disseminated internally or to clients during career

X12B20

Productivity, non-teaching: Output past 2 years for presentations, exhibitions (Q20B11+B12)

CODE:
0=0 presentations
1=1 presentations
2=2 presentations
3=3 presentations
4=4 presentations
5=5-9 presentations
6=10 or more presentations

Description of the Derived Variable:

This derived variable was created to report on one aspect of a faculty respondent's non-teaching productivity during the past 2 years. This variable is based on totals reported at:

B20B11=Number of presentations at conferences, workshops, etc. during past 2 years
B20B12=Number of exhibitions or performances in the fine or applied arts during past 2 years

X13B20

Productivity, non-teaching: Output past 2 years for number of publications (total of Q20B1 through B10)

CODE:
0=0 publications
1=1 publications
2=2 publications
3=3 publications
4=4 publications
5=5-9 publications
6=10 or more publications

Description of the Derived Variable:

This derived variable was created to report on most aspects of a respondent's non-teaching productivity during the past 2 years. This variable is based on totals reported at:

B20B1=Number of articles published in refereed professional or trade journals during past 2 years
B20B2=Number of articles published in non-refereed professional or trade journals during past 2 years
B20B3=Number of creative works published in juried media during past 2 years
B20B4=Number of creative works published in non-juried media or in-house newsletters during past 2 years
B20B5=Number of published reviews of books, articles, or creative works during past 2 years
B20B6=Number of chapters in edited volumes during past 2 years
B20B7=Number of textbooks during past 2 years
B20B8=Number of other books during past 2 years
B20B9=Number of monographs during past 2 years
B20B10=Number of research or technical reports disseminated internally or to clients during past 2 years

X03C21

Productivity, non-teaching: Total committees served on (Total Q21A)

CODE:
0=No committees
1=1-2 committees
2=3-5 committees
3=6 or more committees

Description of the Derived Variable:

This derived variable was created to report a respondent's non-teaching productivity based on total committees served on during the 1992 Fall Term. This variable is based on totals reported at:

B21A1=Number of undergraduate thesis or dissertation committees served on
B21A2=Number of undergraduate comprehensive exams or orals committees (other than as part of thesis/dissertation committees) served on
B21A3=Number of undergraduate examination/certification committees served on
B21A4=Number of graduate thesis or dissertation committees served on

B21A5=Number of graduate comprehensive exams or orals committees (other than as part of thesis/dissertation committees) served on

B21A6=Number of graduate examination/certification committees served on

X01C23

Productivity, teaching: Total hours spent teaching per week in 5 or fewer classes for credit (Q23A2G+B2G+C2G+D2G+E2G, or if imputed, Q23A2C+B2C+C2C+D2C+E2C) was used.

CODE:
1=0-9 hours
2=10-14 hours
3=15-19 hours
4=20 or more hours

Description of the Derived Variable:

This derived variable was created to provide a calculation of the total number of hours spent teaching per week at five or fewer classes for credit, by adding together the hours spent teaching for each reported class. A maximum of five classes could be reported.

X02C23

Productivity, teaching: Total classroom student contact hours per week in 5 or fewer classes for credit [total sum of (Q23A2E × Q23A2G or Q23A2C, if G was imputed and C was not imputed]

CODE:
1=0-49 hours
2=50-99 hours
3=100-199 hours
4=200-299 hours
5=300-399 hours
6=400 or more hours

Description of the Derived Variable:

This derived variable was created to provide a calculation of the total student contact hours per week with students in five or fewer classes for credit. For each class taught, the average number of hours per week the respondent taught the class is multiplied by the number of students enrolled in the class; the results are added together to obtain the total student contact hours in five or fewer classes for credit.

X03C23

Productivity, teaching: Total classroom credit hours in 5 or fewer classes (Q23A2B+B2B+C2B+D2B+E2B)

CODE:
1=0-9 hours
2=10-14 hours
3=15 or more hours

Description of the Derived Variable:

This derived variable was created to provide a calculation of the total number of classroom credit hours reported by adding together the number of credit hours for each class. A maximum of five classes could be reported.

X04C23

Productivity, teaching: Total classroom individual credit hours in 5 or fewer classes
[(C23A2B × A2E)+(C23B2B × B2E)+(C23C2B × C2E)+(C23D2B × D2E)+(C23E2B × E2E)]

CODE:
1=0-49 hours
2=50-99 hours
3=100-199 hours
4=200-299 hours
5=300-399 hours
6=400 or more hours

Description of the Derived Variable:
This derived variable was created to provide a calculation of the total student credit hours taught in the classes reported. For each class taught, the number of credit hours is multiplied by the number of students enrolled. The results are added together to obtain the total student credit hours taught in the classes reported. A maximum of five classes could be reported.

X05C23

Productivity, teaching: Level of classroom instruction

CODE:
1=Taught only undergraduate courses (Q23A3 and Q23B3 and Q23C3 and Q23D3 and Q23E3 NE 3)
2=Taught both undergraduate and graduate courses (at least one of Q23A3 or Q23B3 or Q23C3 or Q23D3 or Q23E3=3 and at least one of them=1, 2, or 4)
3=Taught only graduate courses (Q23A3 and Q23B3 and Q23C3 and Q23D3 and Q23E3=3)

Description of the Derived Variable:
This derived variable was created to report a respondent's primary level of classroom credit instruction in up to five courses taught for credit. Lower or upper division students as well as the category "all other students", are considered undergraduates. Graduate or any other post-baccalaureate students are considered graduate level students. If a respondent taught classes to primarily undergraduate level students and some to graduate level students then the classroom instruction was categorized as both.

X08C23

Productivity, teaching: Number of undergraduate classes taught for credit (5 or fewer)
(Q23A3 NE 3+B3 NE 3+C3 NE 3+D3 NE 3+E3 NE 3)

CODE:
0=No classes
1=1-2 classes
2=3 or more classes

Description of the Derived Variable:
This derived variable was created to report the total number of undergraduate classes taught for credit, by excluding those classes where the primary level of students is graduate or any other post-baccalaureate-level, and adding together those classes where the primary level of students is under-graduate level. (Student levels are defined at *X05C23*.)

X09C23
Productivity, teaching: Graduate classes taught for credit (Q23A3 or B3 or C3 or D3 or E3=3)
CODE:
1=Yes
2=No

Description of the Derived Variable:
This derived variable was created to indicate if any graduate classes were taught for credit.

X14C23
Productivity, teaching: Number of students taught in 5 or fewer classes for credit (Q23A2E+B2E+C2E+D2E+E2E)
CODE:
1=0-49 students
2=50-99 students
3=100 or more students

Description of the Derived Variable:
This derived variable was created to provide a calculation of the total number of students taught for credit, by adding together the number of students reported for each class. A maximum of five classes could be reported.

X01C34
Academic environment: Overall quality of facilities or resources (index)
CODE:
1=Very poor
2=Poor
3=Good
4=Very good

Description of the Derived Variable:
This derived variable was created by averaging the responses by a faculty respondent which are concerned with the quality of various types of facilities and resources. The categories are as follows:

C34A=Basic research equipment/instruments
C34B=Laboratory space and supplies
C34C=Availability of research assistants
C34D=Personal computers
C34E=Centralized (main frame) computer facilities
C34F=Computer networks with other institutions
C34G=Audio-visual equipment
C34H=Classroom space
C34I=Office space
C34J=Studio/performance space
C34K=Secretarial support
C34L=Library holdings

X01C35

Academic environment: Adequacy of internal funds for professional development (index)

CODE:
1=Adequate (all 35C=1)
2=Somewhat adequate (more 35C=1 than 35C=2 or, if # of 2s = # of 1s)
3=Somewhat inadequate (more 35C=2 than 35C=1)

Description of the Derived Variable:

This derived variable was created to indicate whether available funding was adequate for each of six categories:

C35C1=Tuition remission at this or other institutions
C35C2=Professional association memberships and/or registration fees
C35C3=Professional travel
C35C4=Training to improve research or teaching skills
C35C5=Retraining for fields in higher demand
C35C6=Sabbatical leave

If "yes" (adequate) was coded for all six categories, *X01C35* was coded as "1" (adequate). If equal numbers of categories were coded "yes" and "no," or if more categories were coded "yes" than "no," *X01C35* was coded as "2" (somewhat adequate). If more categories were coded "no" than "yes," *X01C35* was coded as "3" (somewhat inadequate).

X01C36

Time allocation: Average total hours per week worked (Total Q36)

CODE:
1=0-9 hours
2=10-19 hours
3=20-29 hours
4=30-39 hours
5=40-49 hours
6=50-59 hours
7=60 or more hours

Description of the Derived Variable:

This derived variable is created by totalling hours spent at the following activities:

C36A=All paid activities at this institution
C36B=All unpaid activities at this institution
C36C=Any other paid activities outside this institution (e.g., consulting, working on other jobs)
C36D=Unpaid (pro bono) professional service outside this institution

X01C37

Time allocation: Percentage of time spent teaching (Q37AA)

CODE:
1=0-24%
2=25-49%
3=50-74%
4=75-89%
5=90-100%

Description of Derived Variable:

This derived variable was created to report the actual percentage of work time respondents spent teaching during the Fall of 1992.

X02C37

Time allocation: Percentage of time spent in research (Q37AB)

CODE:
0=None
1=1-24%
2=25-49%
3=50-100%

Description of Derived Variable:

This derived variable was created to report the actual percentage of work time respondents spent in research during the Fall of 1992.

X03C37

Time allocation: Percentage of time spent in administration (Q37AD)

CODE:
0=None
1=1-24%
2=25-49%
3=50-100%

Description of Derived Variable:

This derived variable was created to report the actual percentage of work time respondents spent in administration during the Fall of 1992.

X04C37

Time allocation: Percentage of time spent in other activities (Q37AC+E+F)

CODE:
0=None
1=1-24%
2=25-49%
3=50-100%

Description of Derived Variable:
This derived variable was created to report the actual percentage of work time respondents spent activities other than teaching, research or administration during the Fall of 1992, based on:

C37AC=Professional growth
C37AE=Outside consulting or free-lance work
C37AF=Service/other non-teaching work

X05C37

Time allocation: Percentage of time preferred teaching (Q37BA)

CODE:
1=0-24%
2=25-49%
3=50-74%
4=75-89%
5=90-100%

Description of the Derived Variable:
This derived variable was created to report the percentage of work time respondents would have preferred to spend teaching during the Fall of 1992.

X06C37

Time allocation: Percentage of time preferred in research (Q37BB)

CODE:
0=None
1=1-24%
2=25-49%
3=50-100%

Description of Derived Variable:
This derived variable was created to report the percentage of work time respondents would have preferred to spend in research during the Fall of 1992.

X07C37

Time allocation: Percentage of time preferred in administration (Q37BD)

CODE:
0=None
1=1-24%
2=25-49%
3=50-100%

Description of Derived Variable:

This derived variable was created to report the percentage of work time respondents would have preferred to spend in administration during the Fall of 1992.

X08C37

Time allocation: Percentage of time preferred in other activities (Q37BC+E+F)

CODE:
0=None
1=1-24%
2=25-49%
3=50-100%

Description of Derived Variable:

This derived variable was created to report the percentage of work time respondents would have preferred to spend in activities other than teaching, research or administration, during the Fall of 1992, based on:

C37BC=Professional growth
C37BE=Outside consulting or free-lance work
C37BF=Service/other non-teaching work

X01D41

Future: Very likely to retire in the next 3 years

CODE:
1=Yes (Q41E=3)
2=No

Description of Derived Variable:

This derived variable was created to indicate how likely a respondent was to retire from the labor force during the next 3 years. Respondents who reported they were very likely to retire were coded "1" at *X01D41*.

X02D41

Future: Very likely to accept part-time job in the next 3 years
CODE:
1=Yes (Q41A=3 OR C=3)
2=No

Description of Derived Variable:
This derived variable was created to indicate if a respondent was very likely to accept a part-time job at a different postsecondary institution or accept a part-time job elsewhere during the next 3 years. Respondents who reported they were very likely to accept a part-time job were coded "1" at X02D41.

X03D41

Future: Very likely to accept a full-time job in the next 3 years
CODE:
1=Yes (Q41B=3 OR D=3)
2=No

Description of Derived Variable:
This derived variable was created to indicate if a respondent was very likely to accept a full-time job at a different postsecondary institution or accept a full-time job elsewhere. Respondents who reported they were very likely to accept a full-time job were coded "1" at *X03D41*.

X04D41

Future: Very likely to retire or accept a part- or full-time job in the next 3 years
CODE:
1=Yes (Q41A=3 OR B=3 OR C=3 OR D=3 OR E=3)
2=No

Description of Derived Variable:
This derived variable was created to indicate if a respondent was very likely to accept a part-or full-time job at a different postsecondary institution or elsewhere, or to retire during the next 3 years. Respondents who reported they were very likely to accept a different job or to retire were coded "1" at *X04D41*.

X05D41

Future: Likely to retire or accept a part- or full-time job in the next 3 years
CODE:
1=Yes (Q41A=2 OR 3, OR B=2 OR 3 OR C=2 OR 3, OR D=2 OR 3, OR E2 OR 3)
2=No (Q41A=1 AND B=1 AND C=1 AND D=1 AND E=1)

Description of Derived Variable:
This derived variable was created to indicate how likely a respondent was to accept a part-or full-time job at a different postsecondary institution or elsewhere, or to retire during the next 3 years. Respondents who reported they were very likely or somewhat likely to accept a different job or retire were coded "1" at *X05D41*.

X01D42

Future: Age likely to stop working at a postsecondary institution

CODE:

1=Under 55
2=55 to 59
3=60
4=61 to 64
5=65
6=66 to 69
7=70
8=71 and up
-2=Don't know

Description of the Derived Variable:

This derived variable was created from SAS variable D42 by recoding the age respondents have indicated as the "most likely" age when they will stop working at any postsecondary institution.

X01D46

Future: Years to retirement (Q46 minus calculated age from Q52)

CODE:
0=This year
1=1-5
2=6-10
3=11-15
4=16-25
5=Over 25

Description of Derived Variable:

This derived variable was created to provide a calculation of the years until a respondent's projected retirement by subtracting the respondent's calculated age (derived from year of birth) from the age the respondent indicated as the "most likely" retirement age.

X02D46

Future: Age likely to retire from all paid employment

CODE:

1=Under 60
2=60
3=61 to 64
4=65
5=66-69
6=70
7=71 and up
-2=Don't know

Description of Derived Variable:

This derived variable was created by recoding the age respondents indicated as "most likely" retirement age.

X06E47

Compensation: Total earned income (Q47A+C+D+E+F+G+H+I+J+K+L+M+N+O+P+Q)

CODE:
1=0-$24,999
2=$25,000-$39,999
3=$40,000-$54,999
4=$55,000-$69,999
5=$70,000 and up

Description of Derived Variable:

This derived variable was created to report the total amount of various sources of compensation the respondent had during the 1992 calendar year, based on:

E47A=Amount from non-monetary coa=Amount from basic salary
E47C=Amount from other teaching at this institution not included in basic salary
E47D=Amount from supplements not included in basic salary
E47E=Amount from non-monetary compensation, such as food, housing, car
E47F=Amount from any other income from this institution
E47G=Amount from employment at another academic institution
E47H=Amount from legal or medical services or psychological counseling
E47I=Amount from outside consulting, consulting business or freelance work
E47J=Amount from self-owned business (other than consulting)
E47K=Amount from professional performances or exhibitions
E47L=Amount from speaking fees, honoraria
E48M=Amount from royalties or commissions
E48N=Amount from any other employment
E48O=Amount from non-monetary ompensation, such as food, housing, car
E47P1=Amount from grants/fellowships (federal, state, city, NSF, Fulbright)
E47P2=Amount from retirement, pension, soc. sec., unemployment
E47P3=Amount from military pension/retirement/other military
E47P4=Amount from alimony, child support, spouse income
E47P5=Amount from dividends, annuities, insurance, investments, interest, capital gains
E47P6=Amount from government (local/state/federal)
E47P7=Amount from loans
E47P8=Amount from real estate, rental properties
E47P9=Amount from other sources
(Note: E47P1-E47P9 were recoded from Q47P and Q47Q, which were verbatim responses specifying other sources of earned income.)

X03F52

Age: Modified distribution (Q52 converted to years old and distributed)

CODE:
1=Under 45
2=45-54
3=55 and older

Description of the Derived Variable:

This derived variable was created to report a respondent's age distributed into three categories. Respondent's age was derived by subtracting the respondent's year of birth, reported at Q52, from 93 (i.e. 1993).

X01F55

SES: Family status

CODE:
1=Single without dependents (Q55=1 or 4 or 5 or 6 and Q50=0)
2=Single with dependents (Q55=1 or 4 or 5 or 6 and Q50 > 0)
3=Married without dependents (Q55=2 or 3 and Q50=0)
4=Married with dependents (Q55=2 or 3 and Q50 > 0)

Description of the Derived Variable:

This derived variable is created by combining current marital status with number of dependents.

Public-Use Institution File Derived Variables

X01_0

Institution strata (matches NSOPF-88 categories)

CODE:
1=Public research (I_AFF=1, I_CNG=11 or 12)
2=Private research (I_AFF=2, I_CNG=11 or 12)
3=Public doctoral, including medical (I_AFF=1, I_CNG=13 or 14 or 52)
4=Private doctoral, including medical (I_AFF=2, I_CNG=13 or 14 or 52)
5=Public comprehensive (I_AFF=1, I_CNG=21 or 22)
6=Private comprehensive (I_AFF=2, I_CNG=21 or 22)
7=Liberal arts (I_CNG=31 or 32)
8=Public two year (I_AFF=1, I_CNG=40)
9=Other, includes religious and other specialized institutions, except medical; private 2-year institutions not included (I_CNG=51, 53-65)

Description of the Derived Variable:

This derived variable was created to indicate the modified 1987 Carnegie classification for the institutions sampled for NSOPF-93. The *X01_0* categories match the NSOPF-88 categories used in some NCES publications. A modified Carnegie system was used to stratify institutions by control (public and private) and type (research, other Ph.D., comprehensive, liberal arts, medical, 2-year, religious, other and unknown.) Specific Carnegie Classifications are defined at *X05_0*. Note: Private 2-year schools are not included in any of the individual categories).

Control
I_AFF=1 — Public
I_AFF=2 — Private

Type
I_CNG=11 or 12 — Research
I_CNG=13 or 14 — Other Ph.D.
I_CNG=21 or 22 — Comprehensive
I_CNG=31 or 32 — Liberal arts
I_CNG=40 — Two year college
I_CNG=51 — Religious
I_CNG=52 — Medical
I_CNG=53 to 65 — Other

For NSOPF-93 institutions with unknown Carnegie classifications, the value of *X01_0* was individually assigned based on information available from IPEDS.

X02_0

Institution strata (modified NSOPF-88 categories)

CODE:

1=Public research (I_AFF=1, I_CNG=11 or 12)
2=Private research (I_AFF=2, I_CNG=11 or 12)
3=Public doctoral, including medical (I_AFF=1, I_CNG=13 or 14 or 52)
4=Private doctoral, including medical (I_AFF=2, I_CNG=13 or 14 or 52)
5=Public comprehensive (I_AFF=1, I_CNG=21 or 22)
6=Private comprehensive (I_AFF=2, I_CNG=21 or 22)
7=Private liberal arts (I_AFF=2, I_CNG=31 or 32)
8=Public two year (I_AFF=1, I_CNG=40)
9=Other, including private 2-year institutions, public liberal arts institutions and religious and other specialized institutions, except medical (I_AFF=1 and I_CNG=31 or 32, I_AFF=2 and I_CNG=40, I_CNG=51, 53-65)

Description of the Derived Variable:

This variable is a modification of *X01_0*. The categories for Codes 1-6 and 8 correspond to categories used in NSOPF-88 (as in *X01_0*). Code 7, previously labeled "liberal arts", has been modified to include only private liberal arts institutions. Code 9, "other", now includes public liberal arts, private 2-year institutions, and religious and other specialized institutions. (Specific Carnegie classifications are defined at *X05_0*.) This variable creates the "institution type and control" stratification used in NCES reports *Institutional Policies and Practices Regarding Faculty in Higher Education* [NCES 97-080] and *Instructional Faculty and Staff in Higher Education Institutions: Fall 1987 and Fall 1992* [NCES 97-470]

For NSOPF-93 institutions with unknown Carnegie classifications, the value of *X02_0* was individually assigned based on information available from IPEDS.

X04_0

Institution strata (modified NSOPF-93 sampling strata; unknown private and unknown public eliminated; stratum 15 split into 3 strata: public research, private research, public other Ph.D.)

CODE:
1=Private other Ph.D.
2=Public comprehensive
3=Private comprehensive
4=Public liberal arts
5=Private liberal arts
6=Public medical
7=Private medical
8=Private religious
9=Public two year
10=Private two year
11=Public other
12=Private other
13=Public research
14=Private research
15=Public other Ph.D.

Description of the Derived Variable:

This variable is a modification of the sampling strata of the NSOPF-93 institutions. A modified 1987 Carnegie classification system was used to stratify institutions by type and control. (Specific Carnegie Classifications are defined at *X05_0*.) There were two levels of control, public and private, and nine types: research, other Ph.D., comprehensive, liberal arts, medical, religious, two-year schools, other, and unknown. The unknown sampling strata (stratum 13 and stratum 14 in the ISTRATUM sampling variable on the data file) for institutions for which a Carnegie classification was not available have been eliminated for this derived variable. There are no public religious institutions. Three of the cells, public research, private research, and public "other Ph.D.", were sampled at 100%, and grouped together in the "certainty" stratum (stratum 15 in the ISTRATUM sampling variable on the data file). Because this stratum does not contain a grouping of analytic interest, the sampling strata for this derived variable have been modified so that institutions previously contained in the "certainty" stratum are split into 3 separate strata:

-Public research
-Private research
-Public other Ph.D.

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X05_0

Institution by Carnegie classification I or II (1987) (public or private sort eliminated)

CODE:
1=Research I
2=Research II
3=Doctoral I
4=Doctoral II
5=Comprehensive I
6=Comprehensive II
7=Liberal arts I
8=Liberal arts II
9=Two year
10=Other

Description of the Derived Variable:

This variable sorts institutions sampled for NSOPF-93 according to their specific Carnegie classification (rather than the modified 1987 Carnegie classification system utilized in *X01_0*, which sorted institutions according to their public or private designation). The classifications are as follows:

Research I:	offer a full range of baccalaureate through doctoral programs, award 50 or more doctoral degrees each year, give high priority to research and receive $40 million or more in federal support annually
Research II:	offer a full range of baccalaureate through doctoral programs, award 50 or more doctoral degrees each year, give high priority to research and receive between $15.5 and $40 million in federal support annually
Doctoral I:	offer a full range of baccalaureate through doctoral programs and award at least 40 doctoral degrees annually in five or more disciplines
Doctoral II:	offer a full range of baccalaureate through doctoral programs and award at least 10 doctoral degrees annually in three or more disciplines, or 20 or more doctoral degrees in one or more disciplines
Comprehensive I:	offer a full range of baccalaureate through master's degree programs and award 40 or more master's degrees annually in three or more disciplines
Comprehensive II:	offer a full range of baccalaureate through master's degree programs and award 20 or more master's degrees annually in one or more disciplines

Liberal arts (or baccalaureate colleges) I:
offer primarily undergraduate degrees, award 40% or more of their baccalaureate degrees in liberal arts fields and are restrictive in admissions

Liberal arts (or baccalaureate colleges) II:
offer primarily undergraduate degrees, award less than 40% of their baccalaureate degrees in liberal arts fields and are less restrictive in admissions

Two-year (associate of arts colleges):

offer primarily associate of arts certificate or degree programs, and with few exceptions, do not offer baccalaureate degrees (this group includes community, junior and technical colleges)

Other: offer degrees ranging from the bachelor's to the doctoral, with at least 50% of the degrees awarded in a single discipline (including institutions whose primary purpose is to offer religious instruction or train members of the clergy; medical schools and medical centers who award most of their professional degrees in medicine and in some instances, in other health professional programs; other separate health professional schools that award most of their degrees in fields such as chiropractic, nursing, pharmacy or podiatry; schools of engineering and technology; schools of business and management; schools of art, music and design; schools of law; teachers colleges; other specialized institutions such as graduate centers, maritime academies, military institutions and institutions that do not fit other classifications; tribal colleges and universities, primarily tribally contracted and located on reservations).

For NSOPF-93 institutions with unknown Carnegie classifications, the value of *X05_0* was individually assigned based on information available from IPEDS.

X06_0

Institution type (1991-92 IPEDS and modified Carnegie)

CODE:
1=Four year (I_TYP=4)
2=Two year (I_TYP=2)

Description of the Derived Variable:

This derived variable was created to reflect the type of institution (2- or 4-year) sampled for NSOPF-93.

X07_0

Institution control (1991-92 IPEDS and modified Carnegie)

CODE:
1=Public (I_AFF=1)
2=Private (I_AFF=2)

Description of the Derived Variable:

This derived variable was created to reflect the public or private status of the NSOPF-93 institution.

X08_0

Institution strata (NSOPF-88 categories modified further)

CODE:
1=4-year public doctoral (medical schools and research institutions)
2=4-year private doctoral (medical schools and research institutions)
3=4-year public non-doctoral (comprehensive, liberal arts, and other specialized institutions)
4=4-year private non-doctoral (comprehensive, liberal arts, and other specialized institutions)
5=2-year public
6=2-year private

Description of the Derived Variable:

This derived variable is a modification of *X01_0*. For this derived variable, institutions are grouped by four-year and two-year designations, by control (public and private), and by types of degrees offered (doctoral and non-doctoral).

For NSOPF-93 institutions with unknown Carnegie classifications, the value of *X08_0* was individually assigned based on information available from IPEDS.

X09_0
Institution strata (NSOPF-88 and modified 1994 Carnegie)
CODE:
1=Public research
2=Private research
3=Public doctoral-including medical
4=Private doctoral-including medical
5=Public comprehensive
6=Private comprehensive
7=Private liberal arts
8=Public 2 year
9=Other

Description of the Derived Variable:
This variable was created to reflect the 1994 Carnegie classification and public or private status of each NSOPF-93 institution. The categories correspond to the modified 1988 NSOPF categories at *X02_0*.

For NSOPF-93 institutions with unknown Carnegie classifications, the value of *X09_0* was individually assigned based on information available from IPEDS.

X10_0
Ratio of FTE enrollment/FTE faculty
CODE:
(open-ended)

Description of the Derived Variable:
This variable was created by NCES from 1991-92 IPEDS data to show the ratio of FTE enrollment to FTE faculty at NSOPF-93 institutions. These terms are defined as follows:

Full-time equivalent (FTE) enrollment: The sum of the number of full-time students and the full-time equivalency of part-time students.

Full-time equivalent (FTE) of part-time enrollment: A numeric conversion through which a student attending part-time is considered some fraction of a full-time student. The actual fractions used were:

.38 for part-time undergraduates and graduate students
.50 for first-professional students

Full-time equivalent (FTE) faculty: The sum of the number of full-time faculty and the full-time equivalency of part-time faculty.

Full-time equivalent (FTE) of part-time faculty: A numeric conversion through which a faculty member employed part-time is considered some fraction of a faculty member employed full-time. The actual fraction used was .56.

X11_0
Institution size: Number of full- and part-time undergraduate students enrolled
CODE:
(open-ended)

Description of the Derived Variable:
This derived variable was created by NCES from 1991-92 IPEDS data to show the number of undergraduate students enrolled in courses for credit at NSOPF-93 institutions.

Undergraduate: A student enrolled in a 4-year or 5-year bachelor's degree program, in an associate's degree program, or in a vocational or technical program below the baccalaureate, or any other student that is not seeking a degree but is enrolled in courses for credit.

X12_0
Institution size collapsed: Number of full- and part-time undergraduate students enrolled
CODE:
(ranges)

Description of the Derived Variable:
This derived variable was created by NCES to recode the continuous categories at *X11_0* into 5 ranges.

X13_0
Institution size: FTE undergraduate enrollment
CODE:
(open-ended)

Description of the Derived Variable:
This variable was created by NCES from 1991-92 IPEDS data to show FTE undergraduate enrollment at NSOPF-93 institutions.

FTE: Full-time equivalency of undergraduate students as defined at *X10_0*.

Undergraduate: A student enrolled in a 4-year or 5-year bachelor's degree program, in an associate's degree program, or in a vocational or technical program below the baccalaureate, or any other student that is not seeking a degree but is enrolled in courses for credit.

X14_0
Institution size collapsed: FTE undergraduate enrollment
CODE:
(ranges)

Description of the Derived Variable:
This variable was created by NCES to recode the continuous categories at *X13_0* into five ranges.

X15_0

Institution size: Number of first-professional students enrolled

CODE:
(open-ended)

Description of the Derived Variable:

This derived variable was created by NCES from 1991-92 IPEDS data to show the number of first-professional students enrolled at NSOPF-93 institutions.

First-professional student: A student enrolled in any of the following degree programs:

Chiropractic (D.C. or D.C.M.)
Dentistry (D.D.S. or D.M.D.)
Medicine (M.D.)
Optometry (O.D.)
Osteopathic Medicine (D.O.)
Pharmacy (D.Phar.)
Podiatry (Pod.D. or D.P.)
Veterinary Medicine (D.V.M.)
Law (L.L.B., J.D.)
Theology (M.Div. or M.H.L. or B.D.)

X16_0

Institution size collapsed: Number of first-professional students enrolled

CODE:
(ranges)

Description of the Derived Variable:

This derived variable was created by NCES to recode the continuous categories at *X15_0* into five ranges.

X17_0

Institution size: FTE first-professional enrollment

CODE:
(open-ended)

Description of the Derived Variable:

This derived variable was created by NCES from 1991-92 IPEDS data to show the number of FTE first-professional students enrolled at NSOPF-93 institutions.

FTE: Full-time equivalency of first-professional students as defined at *X10_0*.

First-professional student: A student enrolled in any of the following degree programs:

Chiropractic (D.C. or D.C.M.)
Dentistry (D.D.S. or D.M.D.)
Medicine (M.D.)
Optometry (O.D.)
Osteopathic Medicine (D.O.)
Pharmacy (D.Phar.)
Podiatry (Pod.D. or D.P.)
Veterinary Medicine (D.V.M.)
Law (L.L.B., J.D.)
Theology (M.Div. or M.H.L. or B.D.)

X18_0

Institution size collapsed: FTE first-professional enrollment

CODE:
(ranges)

Description of the Derived Variable:

This derived variable was created by NCES to recode the continuous categories at *X17_0* into five ranges.

X19_0

Institution size: Number of graduate students enrolled

CODE:
(open-ended)

Description of the Derived Variable:

This variable was created by NCES from 1991-92 IPEDS data to show the total enrollment of graduate students at NSOPF-93 institutions.

Graduate student: A student who holds a bachelor's or first-professional degree, or equivalent, and is taking courses for credit at the post-baccalaureate level. These students may or may not be enrolled in a graduate degree program.

X20_0

Institution size collapsed: Number of graduate students enrolled

CODE:
(ranges)

Description of the Derived Variable:

This derived variable was created by NCES to recode the continuous categories at *X19_0* into five ranges.

X21_0

Institution size: FTE graduate enrollment

CODE:
(open-ended)

Description of the Derived Variable:

This derived variable was created by NCES from 1991-92 IPEDS data to show the number of FTE graduate students at NSOPF-93 institutions.

FTE: Full-time equivalency of graduate students as defined at *X10_0*.

Graduate student: A student who holds a bachelor's or first-professional degree, or equivalent, and is taking courses for credit at the post-baccalaureate level. These students may or may not be enrolled in a graduate degree program.

X22_0

Institution size collapsed: FTE graduate enrollment

CODE:
(ranges)

Description of the Derived Variable:
This derived variable was created by NCES to recode the continuous categories at *X21_0* into five ranges.

X23_0
Institution size: Total enrollment
CODE:
(open-ended)

Description of the Derived Variable:
This derived variable was created by NCES from 1991-92 IPEDS data to show the size of the total student enrollment at NSOPF-93 institutions.

Total enrollment: All students taking courses for credit.

X24_0
Institution size collapsed: Total enrollment
CODE:
(open-ended)

Description of the Derived Variable:
This derived variable was created by NCES to recode the continuous categories at *X23_0* into five ranges.

X25_0
Institution size: Total FTE enrollment
CODE:
(open-ended)

Description of the Derived Variable:
This derived variable was created by NCES from 1991-92 IPEDS data to provide the total FTE student enrollment at NSOPF-93 institutions.

Full-time equivalent (FTE) enrollment: The sum of the number of full-time students and the full-time equivalency of part-time students.

Full-time equivalent (FTE) of part-time enrollment: A numeric conversion through which a student attending part-time is considered some fraction of a full-time student. The actual fractions used were:

.38 for part-time undergraduates and graduate students
.50 for part-time first-professional students

X26_0
Institution size collapsed: Total FTE enrollment
CODE:
(ranges)

Description of the Derived Variable:
This derived variable was created by NCES to recode the continuous categories at *X25_0* into five ranges.

X27_0
Minority enrollment: Percent American Indian/Alaskan Native
CODE:
(PERCENTAGE, open-ended)

Description of the Derived Variable:
This derived variable was created by NCES from 1991-92 IPEDS data to provide the percentage of American Indian/Alaskan Native enrollment at each NSOPF-93 institution.

American Indian or Alaskan Native: A person having origins in any of the original peoples of North America and who maintains cultural identification through tribal affiliation or community recognition.

X28_0
Minority enrollment: Percent Asian/Pacific Islander
CODE:
(PERCENTAGE, open-ended)

Description of the Derived Variable:
This derived variable was created from 1991-92 IPEDS data to provide the percentage of Asian/Pacific Islander enrollment at each NSOPF-93 institution.

Asian or Pacific Islander: A person having origins in any of the original peoples of the Far East, Southeast Asia, the Indian Subcontinent, or Pacific Islands. This includes people from China, Japan, Korea, the Philippines, American Samoa, India, and Vietnam.

X29_0
Minority enrollment: Percent Black Non-Hispanic
CODE:
(PERCENTAGE, open-ended)

Description of the Derived Variable:
This derived variable was created from 1991-92 IPEDS data to provide the percentage of Black Non-Hispanic enrollment at each NSOPF-93 institution.

Black, Non-Hispanic: A person having origins in any of the Black racial groups of Africa (except those of Hispanic origins).

X30_0
Minority enrollment: Percent Hispanic
CODE:
(PERCENTAGE, open-ended)

Description of the Derived Variable:
This derived variable was created from 1991-92 IPEDS data to provide the percentage of Hispanic enrollment at each NSOPF-93 institution.

Hispanic: A person of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish culture or origin, regardless of race.

X31_0
Institution expenditures: Instruction
CODE:
(open-ended)

Description of the Derived Variable:
This derived variable was created by NCES from the 1991-92 IPEDS data to show the level of instructional expenditures at NSOPF-93 institutions.

Instruction (expenditures): Expenditures of the colleges, schools, departments, and other instructional divisions of the institution, and expenditures for departmental research and public service that are not separately budgeted. Includes expenditures for credit and non-credit activities. Excludes expenditures for academic administration where the primary function is administration (e.g., academic deans). This category also includes general academic instruction, occupational and vocational instruction, special session instruction, community education, preparatory and adult basic education, and remedial and tutorial instruction conducted by the teaching faculty for the institution's students.

X32_0
Institution expenditures collapsed: Instruction
CODE:
(ranges)

Description of the Derived Variable:
This derived variable was created by NCES to recode the continuous categories at *X31_0* into five ranges.

X33_0
Institution expenditures: Research
CODE:
(open-ended)

Description of the Derived Variable:
This variable was created by NCES from 1991-92 IPEDS data to show the funds expended for research by NSOPF-93 institutions.

Research (expenditures): Funds expended for activities specifically organized to produce research outcomes and commissioned by an agency either external to the institution or separately budgeted by an organizational unit within the institution.

X34_0
Institution expenditures collapsed: Research
CODE:
(ranges)

Description of the Derived Variable:
This variable was created by NCES to recode the continuous categories at *X33_0* into five ranges.

X35_0

Institution expenditures: Educational and general

CODE:
(open-ended)

Description of the Derived Variable:

This variable was created by NCES from 1991-92 IPEDS data to show the level of educational and general expenditures at NSOPF-93 institutions.

Educational and general (E&G) expenditures: Educational and general expenditures include current fund expenditures for instruction, research, public service, academic support, student services, institutional support, operation and maintenance of plant, scholar-ships and fellowships, and educational and general mandatory transfers. Educational and general expenditures exclude expenditures on auxiliary enterprises, hospitals, and independent operations. Pell Grants are excluded.

X36_0

Institution expenditures collapsed: Educational and general

CODE:
(ranges)

Description of the Derived Variable:

This derived variable was created by NCES to recode the continuous categories at *X35_0* into 5 ranges.

X37_0

Bureau of Economic Analysis region code

CODE:
0=U.S. service school
1=New England
2=Mid East
3=Great Lakes
4=Plains
5=Southeast
6=Southwest
7=Rocky Mountain
8=Far West
9=Outlying areas

Description of the Derived Variable:

This derived variable was created by NCES from 1991-92 IPEDS data to classify NSOPF-93 institutions according to geographic region, using the nine BEA (Bureau of Economic Analysis) region codes.

EXHIBIT E-1: DISCIPLINE CROSSWALK, NSOPF-93
CODES FOR MAJOR FIELDS OF STUDY AND ACADEMIC DISCIPLINES

1993 CODES	
100	AGRICULTURE--UNSPECIFIED
101	Agribusiness & Agricultural Production
102	Agricultural Animal, Food, & Plant Sciences
103	Renewable Natural Resources, including Conservation, Fishing, & Forestry
110	Other Agriculture
120	ARCHITECTURE & ENVIRONMENTAL DESIGN--UNSPECIFIED
121	Architecture & Environmental Design
122	City, Community, & Regional Planning
123	Interior Design
124	Land Use Management & Reclamation Design
130	Other Arch. & Environmental Design
140	ART--UNSPECIFIED
141	Art History & Appreciation
142	Crafts
143	Dance
144	Design (other than Arch. or Interior)
145	Dramatic Arts
146	Film Arts
147	Fine Arts
148	Music
149	Music History & Appreciation
150	Other Visual & Performing Arts
160	BUSINESS--UNSPECIFIED
161	Accounting
162	Banking & Finance
163	Business Administration & Management
164	Business Administrative Support (e.g., Bookkeeping, Office Management, Secretarial)

EXHIBIT E-1: DISCIPLINE CROSSWALK, NSOPF-93
CODES FOR MAJOR FIELDS OF STUDY AND ACADEMIC DISCIPLINES

1993 CODES	
165	Human Resources
166	Organizational Behavior
167	Marketing & Distribution
170	Other Business
180	COMMUNICATIONS--UNSPECIFIED
181	Advertising
182	Broadcasting & Journalism
183	Communications Research
184	Communication Technologies
190	Other Communications
200	COMPUTER SCIENCE--UNSPECIFIED
201	Computer & Information Sciences
202	Computer Programming
203	Data Processing
204	Systems Analysis
210	Other Computer Science
220	EDUCATION--UNSPECIFIED
221	Education, General
222	Basic Skills
223	Bilingual/Cross-cultural Education
224	Curriculum & Instruction
225	Education Administration
226	Education Evaluation & Research
227	Educational Psychology
	EDUCATION--UNSPECIFIED (CONT'D)
228	Special Education
229	Student Counseling & Personnel Svcs.
230	Other Education

EXHIBIT E-1: DISCIPLINE CROSSWALK, NSOPF-93
CODES FOR MAJOR FIELDS OF STUDY AND ACADEMIC DISCIPLINES

1993 CODES	
240	TEACHER EDUCATION--UNSPECIFIED
241	Pre-Elementary
242	Elementary
243	Secondary
244	Adult & Continuing
245	Other General Teacher Ed. Programs
250	Teacher Education in Specific Subjects
260	ENGINEERING--UNSPECIFIED
261	Engineering, General
262	Civil Engineering
263	Electrical, Electronics, & Communication Engineering
264	Mechanical Engineering
265	Chemical Engineering
270	Other Engineering
280	Engineering-Related Technologies
290	ENGLISH AND LITERATURE--UNSPECIFIED
291	English, General
292	Composition & Creative Writing
293	American Literature
294	English Literature
295	Linguistics
296	Speech, Debate, & Forensics
	ENGLISH AND LITERATURE--UNSPEC (CONT'D)
297	English as a Second Language
300	English, Other
310	FOREIGN LANGUAGES--UNSPECIFIED
311	Chinese (Mandarin, Cantonese, or Other Chinese)
312	French

EXHIBIT E-1: DISCIPLINE CROSSWALK, NSOPF-93
CODES FOR MAJOR FIELDS OF STUDY AND ACADEMIC DISCIPLINES

1993 CODES	
313	German
314	Italian
315	Latin
316	Japanese
317	Other Asian
318	Russian or Other Slavic
319	Spanish
320	Other Foreign Languages
330	HEALTH SCIENCES--UNSPECIFIED
331	Allied Health Technologies & Services
332	Dentistry
333	Health Services Administration
334	Medicine, including Psychiatry
335	Nursing
336	Pharmacy
337	Public Health
338	Veterinary Medicine
340	Other Health Sciences
350	HOME ECONOMICS
360	INDUSTRIAL ARTS
370	LAW
380	LIBRARY & ARCHIVAL SCIENCES
390	LIFE OR PHYSICAL SCIENCES, GENERAL NATURAL SCIENCES: BIOLOGICAL SCIENCES--UNSPECIFIED
391	Biochemistry
392	Biology
393	Botany
394	Genetics
395	Immunology

EXHIBIT E-1: DISCIPLINE CROSSWALK, NSOPF-93
CODES FOR MAJOR FIELDS OF STUDY AND ACADEMIC DISCIPLINES

1993 CODES	
396	Microbiology
397	Physiology
398	Zoology
400	Biological Sciences, Other
410	NATURAL SCIENCES: PHYSICAL SCIENCES--UNSPECIFIED
411	Astronomy
412	Chemistry
413	Physics
414	Earth, Atmosphere, and Oceanographic (Geological Sciences)
420	Physical Sciences
430	MATHEMATICS
440	STATISTICS
450	MILITARY STUDIES
460	MULTI/INTERDISCIPLINARY STUDIES
470	PARKS & RECREATION
480	PHILOSOPHY AND RELIGION
490	THEOLOGY
500	PROTECTIVE SERVICES (e.g., Criminal Justice, Fire Protection)
510	PSYCHOLOGY
520	PUBLIC AFFAIRS (e.g., Community Services, Public Administration, Public Works, Social Work)
530	SCIENCE TECHNOLOGIES
540	SOCIAL SCIENCES AND HISTORY--UNSPECIFIED
541	Social Sciences, General
542	Anthropology
543	Archeology
544	Area & Ethnic Studies
545	Demography

EXHIBIT E-1: DISCIPLINE CROSSWALK, NSOPF-93
CODES FOR MAJOR FIELDS OF STUDY AND ACADEMIC DISCIPLINES

1993 CODES	
546	Economics
547	Geography
548	History
549	International Relations
550	Political Science
551	Sociology
560	Other Social Sciences
570	VOCATIONAL TRAINING--UNSPECIFIED
600	CONSTRUCTION TRADES--UNSPECIFIED
601	Carpentry
602	Electrician
603	Plumbing
610	Other Construction Trades
620	CONSUMER, PERSONAL, & MISC. SERVICES--UNSPECIFIED
621	Personal Services (e.g., Barbering, Cosmetology)
	CONSUMER, PERSONAL, & MISC. SERVICES--UNSPECIFIED (CONT'D)
630	Other Consumer Services
640	MECHANICS AND REPAIRERS--UNSPECIFIED
641	Electrical & Electronics Equipment Repair
642	Heating, Air Conditioning, & Refrigeration Mechanics
643	Vehicle & Mobile Equipment Mechanics & Repairers
644	Other Mechanics & Repairers
660	PRECISION PRODUCTION--UNSPECIFIED
661	Drafting
662	Graphic & Print Communications
663	Leatherworking & Upholstering
664	Precision Metal Work

EXHIBIT E-1: DISCIPLINE CROSSWALK, NSOPF-93 CODES FOR MAJOR FIELDS OF STUDY AND ACADEMIC DISCIPLINES

1993 CODES	
665	Woodworking
670	Other Precision Production Work
680	TRANSPORTATION AND MATERIAL MOVING--UNSPECIFIED
681	Air Transportation (e.g., Piloting, Traffic Control, Flight Attendance, Aviation Management)
682	Land Vehicle & Equipment Operation
683	Water Transportation (e.g., Boat & Fishing Operations, Deep Water Diving, Marina Operations, Sailors & Deckhands)
690	Other Transportation & Material Moving
900	OTHER (IF YOU USE THIS CODE, BE SURE TO WRITE IN A COMPLETE DESCRIPTION AT QUESTIONS 12-13, AND 16)

Appendix F

NSOPF-93 Public-use Faculty File Codebook

Variable: CASEID Numeric Pos: 1-9

CASE ID

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Responded		25780	100.0%	100.0%
TOTALS:		25730	100.0%	100.0%

Variable: _3 Numeric Pos: 10-11

FACULTY STATUS

During the 1992 Fall Term, did you have faculty status at this institution?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	22950	89.0%	85.5%
No	2	2830	11.0%	14.5%
TOTALS:		25780	100.0%	100.0%

Variable: A4 Numeric Pos: 12-13

EMPLOYED P/T OR F/T

During the 1992 Fall Term, did this institution consider you to be employed part-time or full-time?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Part-time	1	7522	29.2%	42.1%
Full-time	2	18258	70.8%	57.9%
TOTALS:		25780	100.0%	100.0%

Variable: A4AA Numeric Pos: 14-15

HELD P/T: PREFERRED PART-TIME

Did you hold a part-time position at this institution during the 1992 Fall Term because [you preferred working on a part-time basis]?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	3827	14.8%	52.4%
No	2	3695	14.3%	47.6%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	18258	70.8%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: A4AB Numeric Pos: 16-17

HELD P/T: FULL-TIME UNAVAILABLE

Did you hold a part-time position at this institution during the 1992 Fall Term because [a full-time position was not available]?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	3336	12.9%	42.1%
No	2	4186	16.2%	57.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	18258	70.8%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: A4AC Numeric Pos: 18-19

HELD P/T: SUPPLEMENTING INCOME

Did you hold a part-time position at this institution during the 1992 Fall Term because [you were supplementing your income from other employment]?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	4221	16.4%	56.1%
No	2	3301	12.8%	43.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	18258	70.8%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: A4AD Numeric Pos: 20-21

HELD P/T: TO BE IN ACADEMIC ENVIRONMENT

Did you hold a part-time position at this institution during the 1992 Fall Term because [you wanted to be part of an academic environment]?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	5177	20.1%	68.1%
No	2	2345	9.1%	31.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	18258	70.8%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: A4AE Numeric Pos: 22-23

HELD P/T: FINISHING GRADUATE DEGREE

Did you hold a part-time position at this institution during the 1992 Fall Term because [you were finishing a graduate degree]?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	685	2.7%	9.3%
No	2	6837	26.5%	90.7%
RESERVED CODES:				
LEGITIMATE SKIP..........	.	18258	70.8%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: A4AF Numeric Pos: 24-25

HELD P/T: OTHER REASON

Did you hold a part-time position at this institution during the 1992 Fall Term because [of other reasons]?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	1537	6.0%	20.8%
No	2	5985	23.2%	79.2%
RESERVED CODES:				
LEGITIMATE SKIP..........	.	18258	70.8%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: B15_1 Numeric Pos: 26-27

GRAD SCHOOL: TEACHING ASSISTANTSHIP

When you were in graduate school, which of the following forms of financial assistance, if any, did you receive? [Teaching assistantship]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	9926	38.5%	39.9%
No	2	13582	52.7%	60.1%
RESERVED CODES:				
NOT APPLICABLE..........	-5	2272	8.8%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: B15_2 Numeric Pos: 28-29

GRAD SCHOOL: RESEARCH ASSISTANTSHIP

When you were in graduate school, which of the following forms of financial assistance, if any, did you receive? [Research assistantship]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	5207	20.2%	23.0%
No	2	18301	71.0%	77.0%
RESERVED CODES:				
NOT APPLICABLE..........	-5	2272	8.8%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: B15_3 Numeric Pos: 30-31

GRAD SCHOOL: PROGRAM/HALL ASSISTANTSHIP

When you were in graduate school, which of the following forms of financial assistance, if any, did you receive? [Program or residence hall assistantship]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	569	2.2%	2.2%
No	2	22939	89.0%	97.8%
RESERVED CODES:				
NOT APPLICABLE..........	-5	2272	8.8%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: B15_4 Numeric Pos: 32-33

GRAD SCHOOL: FELLOWSHIP

When you were in graduate school, which of the following forms of financial assistance, if any, did you receive? [Fellowship]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	5629	21.8%	22.7%
No	2	17879	69.4%	77.3%
RESERVED CODES:				
NOT APPLICABLE..........	-5	2272	8.8%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: B15_5 Numeric Pos: 34-35

GRAD SCHOOL: SCHOLARSHIP/TRAINEESHIP

When you were in graduate school, which of the following forms of financial assistance, if any, did you receive? [Scholarship or traineeship]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	4076	15.8%	17.7%
No	2	19432	75.4%	82.3%
RESERVED CODES:				
NOT APPLICABLE..........	-5	2272	8.8%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: B15_6 Numeric Pos: 36-37

GRAD SCHOOL: GRANT

When you were in graduate school, which of the following forms of financial assistance, if any, did you receive? [Grant]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	2709	10.5%	11.2%
No	2	20799	80.7%	88.8%
RESERVED CODES:				
NOT APPLICABLE..........	-5	2272	8.8%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: B15_8 Numeric Pos: 38-39

GRAD SCHOOL: FEDERAL OR STATE LOAN

When you were in graduate school, which of the following forms of financial assistance, if any, did you receive? [Federal or state loan]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	4585	17.8%	19.5%
No	2	18923	73.4%	80.5%
RESERVED CODES:				
NOT APPLICABLE..........	-5	2272	8.8%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: B15_9 Numeric Pos: 40-41

GRAD SCHOOL: OTHER LOAN

When you were in graduate school, which of the following forms of financial assistance, if any, did you receive? [Other loan]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	1511	5.9%	6.6%
No	2	21997	85.3%	93.4%
RESERVED CODES:				
NOT APPLICABLE..........	-5	2272	8.8%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: C22A Numeric Pos: 42-43

NUMBER OF FOR-CREDIT CLASSES TAUGHT

How many of those classes were classes for credit?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0	0	4006	15.5%	20.5%
1-2	1	11300	43.8%	48.9%
3-4	2	7820	30.3%	23.4%
5 and over	3	2654	10.3%	7.2%
TOTALS:		25780	100.0%	100.0%

Variable: C24 Numeric Pos: 44-45

TAUGHT UNDERGRADUATE COURSES FOR CREDIT

Did you teach any undergraduate courses for credit during the 1992 Fall Term at this institution?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	18249	70.8%	62.9%
No	2	7531	29.2%	37.1%
TOTALS:		25780	100.0%	100.0%

Variable: C24A Numeric Pos: 46-47

USED COMPUTATIONAL TOOLS/SOFTWARE

In how many of the undergraduate courses that you taught for credit during the 1992 Fall Term did you use [computational tools or software]?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
None	1	10808	41.9%	61.0%
Some	2	4383	17.0%	21.8%
All	3	3058	11.9%	17.2%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	7531	29.2%	(miss)

C24A (Continued)

TOTALS:		25780	100.0%	100.0%

Variable: C24B Numeric Pos: 48-49

USED COMPUTER-AIDED INSTRUCTION

In how many of the undergraduate courses that you taught for credit during the 1992 Fall Term did you use [computer-aided or machine-aided instruction]?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
None	1	11714	45.4%	66.3%
Some	2	4355	16.9%	21.3%
All	3	2180	8.5%	12.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	7531	29.2%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: C24C Numeric Pos: 50-51

USED STUDENT PRESENTATIONS

In how many of the undergraduate courses that you taught for credit during the 1992 Fall Term did you use [student presentations]?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
None	1	6208	24.1%	37.3%
Some	2	7339	28.5%	36.5%
All	3	4702	18.2%	26.2%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	7531	29.2%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: C24D Numeric Pos: 52-53

USED STUDENT EVALUATIONS

In how many of the undergraduate courses that you taught for credit during the 1992 Fall Term did you use [student evaluations of each other's work]?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
None	1	11049	42.9%	62.9%
Some	2	4611	17.9%	22.8%
All	3	2589	10.0%	14.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	7531	29.2%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: C24E Numeric Pos: 54-55

USED MULTIPLE-CHOICE MIDTERM/FINALS

In how many of the undergraduate courses that you taught for credit during the 1992 Fall Term did you use [multiple-choice midterm and/or final exam]?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
None	1	8064	31.3%	44.6%
Some	2	5168	20.0%	27.1%
All	3	5017	19.5%	28.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	7531	29.2%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: C24F Numeric Pos: 56-57

USED ESSAY MIDTERM/FINALS

In how many of the undergraduate courses that you taught for credit during the 1992 Fall Term did you use [essay midterm and/or final exams]?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
None	1	7306	28.3%	43.2%
Some	2	5321	20.6%	26.7%
All	3	5622	21.8%	30.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	7531	29.2%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: C24G Numeric Pos: 58-59

USED SHORT-ANSWER MIDTERM/FINALS

In how many of the undergraduate courses that you taught for credit during the 1992 Fall Term did you use [short-answer midterm and/or final exam]?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
None	1	8054	31.2%	45.4%
Some	2	5988	23.2%	30.8%
All	3	4207	16.3%	23.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	7531	29.2%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: C24H Numeric Pos: 60-61

USED TERM/RESEARCH PAPERS

In how many of the undergraduate courses that you taught for credit during the 1992 Fall Term did you use [term/research papers]?

RESPONSE	CODES	FREQ	PERCENT	WGHTD PCT
None	1	8106	31.4%	47.1%
Some	2	5884	22.8%	28.4%
All	3	4259	16.5%	24.4%
RESERVED CODES:				
LEGITIMATE SKIP	.	7531	29.2%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: C24I Numeric Pos: 62-63

USED MULTIPLE DRAFTS OF WRITTEN WORK

In how many of the undergraduate courses that you taught for credit during the 1992 Fall Term did you use [multiple drafts of written work]?

RESPONSE	CODES	FREQ	PERCENT	WGHTD PCT
None	1	11865	46.0%	68.5%
Some	2	3831	14.9%	17.9%
All	3	2553	9.9%	13.6%
RESERVED CODES:				
LEGITIMATE SKIP	.	7531	29.2%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: C24J Numeric Pos: 64-65

USED GRADING ON A CURVE

In how many of the undergraduate courses that you taught for credit during the 1992 Fall Term did you use [grading on a curve]?

RESPONSE	CODES	FREQ	PERCENT	WGHTD PCT
None	1	12777	49.6%	67.7%
Some	2	2947	11.4%	16.5%
All	3	2525	9.8%	15.7%
RESERVED CODES:				
LEGITIMATE SKIP	.	7531	29.2%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: C24K Numeric Pos: 66-67

USED COMPETENCY-BASED GRADING

In how many of the undergraduate courses that you taught for credit during the 1992 Fall Term did you use [competency-based grading]?

RESPONSE	CODES	FREQ	PERCENT	WGHTD PCT
None	1	7899	30.6%	43.4%
Some	2	3738	14.5%	19.1%
All	3	6612	25.6%	37.5%
RESERVED CODES:				
LEGITIMATE SKIP	.	7531	29.2%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: C28 Numeric Pos: 68-69

ENGAGED IN RESEARCH/WRITING/CREATIVE WRK

During the 1992 Fall Term, were you engaged in any professional research, writing, or creative works?

RESPONSE	CODES	FREQ	PERCENT	WGHTD PCT
Yes	1	13773	53.4%	53.0%
No	2	12007	46.6%	47.0%
TOTALS:		25780	100.0%	100.0%

Variable: C30 Numeric Pos: 70-71

ENGAGED IN FUNDED RESEARCH

During the 1992 Fall Term, were you engaged in any funded research or funded creative endeavors? Include any grants, contracts, or institutional awards. Do not include consulting services.

RESPONSE	CODES	FREQ	PERCENT	WGHTD PCT
Yes	1	4468	17.3%	37.0%
No	2	9305	36.1%	63.0%
RESERVED CODES:				
LEGITIMATE SKIP	.	12007	46.6%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: C36A Numeric Pos: 72-73

HRS/WEEK: PAID ACTIVITIES AT INST

On the average, how many hours per week did you spend at each of the following kinds of activities during the 1992 Fall Term? [All paid activities at this institution (teaching, research, administration, etc.)]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0 - 9	1	5132	19.9%	26.9%
10 - 19	2	2249	8.7%	10.9%
20 - 29	3	2161	8.4%	8.1%
30 - 39	4	3881	15.1%	11.7%
40 - 49	5	6501	25.2%	20.5%
50 and over	6	5856	22.7%	21.9%
TOTALS:		25780	100.0%	100.0%

Variable: C36B Numeric Pos: 74-75

HRS/WEEK: UNPAID ACTIVITIES AT INST

On the average, how many hours per week did you spend at each of the following kinds of activities during the 1992 Fall Term? [All unpaid activities at this institution]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0	0	10617	41.2%	46.0%
1 - 9	1	9628	37.3%	35.3%
10 and over	2	5535	21.5%	18.7%
TOTALS:		25780	100.0%	100.0%

Variable: C36C Numeric Pos: 76-77

HRS/WEEK: PAID ACTIVITY NOT AT INST

On the average, how many hours per week did you spend at each of the following kinds of activities during the 1992 Fall Term? [Any other paid activities outside this institution (e.g. consulting, working on other jobs)]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0	0	16363	63.5%	59.3%
1 - 9	1	4223	16.4%	15.2%
10 and over	2	5194	20.1%	25.5%
TOTALS:		25780	100.0%	100.0%

Variable: C36D Numeric Pos: 78-79

HRS/WEEK: PRO BONO ACTIV OUTSIDE INST

On the average, how many hours per week did you spend at each of the following kinds of activities during the 1992 Fall Term? [Unpaid (pro bono) professional service activities outside this institution]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0	0	15517	60.2%	61.9%
1 - 9	1	8505	33.0%	31.6%
10 and over	2	1758	6.8%	6.5%
TOTALS:		25780	100.0%	100.0%

Variable: D39A Numeric Pos: 80-81

SATISFD W/AUTHRTY DECIDE COURSE CONTENT

How satisfied or dissatisfied are you with the following aspects of your instructional duties at this institution? [The authority I have to make decisions about content and methods in the courses I teach]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Very dissatisfied	1	455	1.8%	1.9%
Somewhat dissatisfied	2	1026	4.0%	4.6%
Somewhat satisfied	3	4403	17.1%	20.1%
Very satisfied	4	17058	66.2%	73.4%
RESERVED CODES:				
NOT APPLICABLE	-5	2838	11.0%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: D39B Numeric Pos: 82-83

SATISFD W/AUTHRTY MAKE OTHR JOB DECSIONS

How satisfied or dissatisfied are you with the following aspects of your instructional duties at this institution? [The authority I have to make decisions about other (non-instructional) aspects of my job]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Very dissatisfied	1	1612	6.3%	6.5%
Somewhat dissatisfied	2	3909	15.2%	16.6%
Somewhat satisfied	3	9147	35.5%	40.0%
Very satisfied	4	7790	30.2%	36.9%
RESERVED CODES:				
NOT APPLICABLE	-5	3322	12.9%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: D39C Numeric Pos: 84-85

SATISFD W/AUTHRTY DECIDE COURSES TAUGHT

How satisfied or dissatisfied are you with the following aspects of your instructional duties at this institution? [The authority I have to make decisions about what courses I teach]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Very dissatisfied	1	1207	4.7%	5.5%
Somewhat dissatisfied	2	2961	11.5%	13.3%
Somewhat satisfied	3	8229	31.9%	37.1%
Very satisfied	4	10125	39.3%	44.1%
RESERVED CODES:				
NOT APPLICABLE..........	-5	3258	12.6%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: D39D Numeric Pos: 86-87

SATISFD W/TIME AVAILABLE ADVISE STUDENTS

How satisfied or dissatisfied are you with the following aspects of your instructional duties at this institution? [Time available for working with students as an advisor, mentor, etc.]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Very dissatisfied	1	1037	4.0%	4.9%
Somewhat dissatisfied	2	4145	16.1%	18.5%
Somewhat satisfied	3	9966	38.7%	43.9%
Very satisfied	4	7218	28.0%	32.7%
RESERVED CODES:				
NOT APPLICABLE..........	-5	3414	13.2%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: D39E Numeric Pos: 88-89

SATISFD W/QUALITY OF UNDERGRAD STUDENTS

How satisfied or dissatisfied are you with the following aspects of your instructional duties at this institution? [Quality of undergraduate students whom I have taught here]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Very dissatisfied	1	1336	5.2%	5.5%
Somewhat dissatisfied	2	5288	20.5%	23.0%
Somewhat satisfied	3	10234	39.7%	46.8%
Very satisfied	4	4922	19.1%	24.7%
RESERVED CODES:				
NOT APPLICABLE..........	-5	4000	15.5%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: D39F Numeric Pos: 90-91

SATISFIED W/QUALITY OF GRADUATE STUDENTS

How satisfied or dissatisfied are you with the following aspects of your instructional duties at this institution? [Quality of graduate students whom I have taught here]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Very dissatisfied	1	584	2.3%	3.7%
Somewhat dissatisfied	2	2218	8.6%	15.0%
Somewhat satisfied	3	6415	24.9%	45.6%
Very satisfied	4	4589	17.8%	35.7%
RESERVED CODES:				
NOT APPLICABLE..........	-5	11974	46.4%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: D40A Numeric Pos: 92-93

SATISFIED WITH WORK LOAD

How satisfied or dissatisfied are you with the following aspects of your job at this institution? [My work load]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Very dissatisfied	1	2230	8.7%	7.3%
Somewhat dissatisfied	2	5049	19.6%	17.5%
Somewhat satisfied	3	9912	38.4%	38.8%
Very satisfied	4	8589	33.3%	36.4%
TOTALS:		25780	100.0%	100.0%

Variable: D40B Numeric Pos: 94-95

SATISFIED WITH JOB SECURITY

How satisfied or dissatisfied are you with the following aspects of your job at this institution? [My job security]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Very dissatisfied	1	3363	13.0%	14.7%
Somewhat dissatisfied	2	3554	13.8%	15.2%
Somewhat satisfied	3	7983	31.0%	30.3%
Very satisfied	4	10880	42.2%	39.8%
TOTALS:		25780	100.0%	100.0%

Variable: D40C Numeric Pos: 96-97

SATISFIED WITH ADVANCEMENT OPPORTUNITY

How satisfied or dissatisfied are you with the following aspects of your job at this institution? [Opportunity for advancement in rank at this institution]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Very dissatisfied	1	4517	17.5%	18.9%
Somewhat dissatisfied	2	5617	21.8%	22.7%
Somewhat satisfied	3	8524	33.1%	31.7%
Very satisfied	4	7122	27.6%	26.7%
TOTALS:		25780	100.0%	100.0%

Variable: D40D Numeric Pos: 98-99

SATISFIED W/TIME KEEPNG CURRENT IN FIELD

How satisfied or dissatisfied are you with the following aspects of your job at this institution? [Time available for keeping current in my field]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Very dissatisfied	1	3688	14.3%	12.2%
Somewhat dissatisfied	2	8537	33.1%	30.1%
Somewhat satisfied	3	8955	34.7%	36.8%
Very satisfied	4	4600	17.8%	20.9%
TOTALS:		25780	100.0%	100.0%

Variable: D40E Numeric Pos: 100-101

SATISFD W/FREEDOM TO DO OUTSIDE CONSULT

How satisfied or dissatisfied are you with the following aspects of your job at this institution? [Freedom to do outside consulting]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Very dissatisfied	1	1443	5.6%	4.7%
Somewhat dissatisfied	2	3451	13.4%	11.5%
Somewhat satisfied	3	10337	40.1%	38.2%
Very satisfied	4	10549	40.9%	45.7%
TOTALS:		25780	100.0%	100.0%

Variable: D40F Numeric Pos: 102-103

SATISFIED WITH SALARY

How satisfied or dissatisfied are you with the following aspects of your job at this institution? [My salary]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Very dissatisfied	1	5042	19.6%	18.3%
Somewhat dissatisfied	2	6920	26.8%	26.0%
Somewhat satisfied	3	9730	37.7%	38.5%
Very satisfied	4	4088	15.9%	17.2%
TOTALS:		25780	100.0%	100.0%

Variable: D40G Numeric Pos: 104-105

SATISFIED WITH BENEFITS

How satisfied or dissatisfied are you with the following aspects of your job at this institution? [My benefits, generally]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Very dissatisfied	1	3746	14.5%	17.3%
Somewhat dissatisfied	2	5189	20.1%	20.4%
Somewhat satisfied	3	10452	40.5%	38.0%
Very satisfied	4	6393	24.8%	24.3%
TOTALS:		25780	100.0%	100.0%

Variable: D40H Numeric Pos: 106-107

SATISFIED W/SPOUSE EMPLOYMNT OPPORTUNITY

How satisfied or dissatisfied are you with the following aspects of your job at this institution? [Spouse or partner employment opportunities in this geographic area]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Very dissatisfied	1	2786	10.8%	9.6%
Somewhat dissatisfied	2	4041	15.7%	14.7%
Somewhat satisfied	3	9578	37.2%	37.7%
Very satisfied	4	9375	36.4%	38.0%
TOTALS:		25780	100.0%	100.0%

Variable: D40I Numeric Pos: 108-109

SATISFIED WITH JOB OVERALL

How satisfied or dissatisfied are you with the following aspects of your job at this institution? [My job here, overall]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Very dissatisfied	1	930	3.6%	3.4%
Somewhat dissatisfied	2	3134	12.2%	11.6%
Somewhat satisfied	3	12252	47.5%	46.8%
Very satisfied	4	9464	36.7%	38.1%
TOTALS:		25780	100.0%	100.0%

Variable: D41A Numeric Pos: 110-111

IN 3YRS: P/T JOB AT DIFFRNT POSTSEC INST

During the next three years, how likely is it that you will leave this job to [accept a part-time job at a different postsecondary institution]?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not at all likely	1	20599	79.9%	76.8%
Somewhat likely	2	3648	14.2%	16.5%
Very likely	3	1533	5.9%	6.7%
TOTALS:		25780	100.0%	100.0%

Variable: D41B Numeric Pos: 112-113

IN 3YRS: F/T JOB AT DIFFRNT POSTSEC INST

During the next three years, how likely is it that you will leave this job to [accept a full-time job at a different postsecondary institution]?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not at all likely	1	15229	59.1%	59.6%
Somewhat likely	2	7137	27.7%	26.9%
Very likely	3	3414	13.2%	13.5%
TOTALS:		25780	100.0%	100.0%

Variable: D41C Numeric Pos: 114-115

IN 3YRS: P/T JOB NOT AT POSTSEC INST

During the next three years, how likely is it that you will leave this job to [accept a part-time job not at a postsecondary institution]?

D41C (Continued)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not at all likely	1	21561	83.6%	82.1%
Somewhat likely	2	3170	12.3%	13.5%
Very likely	3	1049	4.1%	4.5%
TOTALS:		25780	100.0%	100.0%

Variable: D41D Numeric Pos: 116-117

IN 3YRS: F/T JOB NOT AT POSTSEC INST

During the next three years, how likely is it that you will leave this job to [accept a full-time job not at a postsecondary institution]?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not at all likely	1	18500	71.8%	70.5%
Somewhat likely	2	4943	19.2%	19.5%
Very likely	3	2337	9.1%	10.0%
TOTALS:		25780	100.0%	100.0%

Variable: D41E Numeric Pos: 118-119

IN 3YRS: RETIREMENT

During the next three years, how likely is it that you will leave this job to [retire from the labor force]?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not at all likely	1	21721	84.3%	84.8%
Somewhat likely	2	2188	8.5%	8.4%
Very likely	3	1871	7.3%	6.8%
TOTALS:		25780	100.0%	100.0%

Variable: D43A Numeric Pos: 120-121

IF LEAVE CURRENT JOB: SALARY LEVEL

If you were to leave your current position in academia to accept another position inside or outside of academia, how important would each of the following be in your decision? [Salary level]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not important	1	970	3.8%	4.4%
Somewhat important	2	8575	33.3%	34.3%
Very important	3	16235	63.0%	61.3%
TOTALS:		25780	100.0%	100.0%

Variable: D43B Numeric Pos: 122-123

IF LEAVE CURRENT JOB: TENURED POSITION

If you were to leave your current position in academia to accept another position inside or outside of academia, how important would each of the following be in your decision? [Tenure-track/tenured position]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not important	1	5668	22.0%	24.2%
Somewhat important	2	6796	26.4%	27.1%
Very important	3	13316	51.7%	48.7%
TOTALS:		25780	100.0%	100.0%

Variable: D43C Numeric Pos: 124-125

IF LEAVE CURRENT JOB: JOB SECURITY

If you were to leave your current position in academia to accept another position inside or outside of academia, how important would each of the following be in your decision? [Job security]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not important	1	1892	7.3%	8.4%
Somewhat important	2	5927	23.0%	24.1%
Very important	3	17961	69.7%	67.5%
TOTALS:		25780	100.0%	100.0%

Variable: D43D Numeric Pos: 126-127

IF LEAVE CURRNT JOB: OPPORTNTY ADVANCEMT

If you were to leave your current position in academia to accept another position inside or outside of academia, how important would each of the following be in your decision? [Opportunities for advancement]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not important	1	2956	11.5%	12.3%
Somewhat important	2	8213	31.9%	31.7%
Very important	3	14611	56.7%	56.0%
TOTALS:		25780	100.0%	100.0%

Variable: D43E Numeric Pos: 128-129

IF LEAVE CURRENT JOB: BENEFITS

If you were to leave your current position in academia to accept another position inside or outside of academia, how important would each of the following be in your decision? [Benefits]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not important	1	1152	4.5%	5.7%
Somewhat important	2	6261	24.3%	25.2%
Very important	3	18367	71.2%	69.1%
TOTALS:		25780	100.0%	100.0%

Variable: D43F Numeric Pos: 130-131

IF LEAVE CURRENT JOB: NO PUBLSH PRESSURE

If you were to leave your current position in academia to accept another position inside or outside of academia, how important would each of the following be in your decision? [No pressure to publish]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not important	1	7979	31.0%	33.3%
Somewhat important	2	9005	34.9%	35.0%
Vry Important	3	8796	34.1%	31.8%
TOTALS:		25780	100.0%	100.0%

Variable: D43G Numeric Pos: 132-133

IF LEAVE CURRNT JOB: RESEARCH FACILITIES

If you were to leave your current position in academia to accept another position inside or outside of academia, how important would each of the following be in your decision? [Good research facilities and equipment]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not important	1	5425	21.0%	21.1%
Somewhat important	2	10139	39.3%	38.1%
Very important	3	10216	39.6%	40.8%
TOTALS:		25780	100.0%	100.0%

Variable: D43H Numeric Pos: 134-135

IF LEAVE CURRNT JOB: INSTRUCTL FACILTIES

If you were to leave your current position in academia to accept another position inside or outside of academia, how important would each of the following be in your decision? [Good instructional facilities and equipment]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not important	1	1651	6.4%	7.7%
Somewhat important	2	7656	29.7%	30.6%
Very important	3	16473	63.9%	61.7%
TOTALS:		25780	100.0%	100.0%

Variable: D43I Numeric Pos: 136-137

IF LEAVE CURRNT JOB: JOB FOR SPOUSE

If you were to leave your current position in academia to accept another position inside or outside of academia, how important would each of the following be in your decision? [Good job or job opportunities for my spouse or partner]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not important	1	7568	29.4%	31.1%
Somewhat important	2	6952	27.0%	27.8%
Very important	3	11260	43.7%	41.1%
TOTALS:		25780	100.0%	100.0%

Variable: D43J Numeric Pos: 138-139

IF LEAVE CURRNT JOB: GEOGRAPHIC LOCATION

If you were to leave your current position in academia to accept another position inside or outside of academia, how important would each of the following be in your decision? [Good geographic location]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not important	1	1799	7.0%	7.6%
Somewhat important	2	7758	30.1%	30.5%
Very important	3	16223	62.9%	61.9%
TOTALS:		25780	100.0%	100.0%

Variable: D43K Numeric Pos: 140-141

IF LEAVE CURRNT JOB: SCHOOLS FOR CHILDRN

If you were to leave your current position in academia to accept another position inside or outside of academia, how important would each of the following be in your decision? [Good environment/schools for my children]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not important	1	9853	38.2%	38.0%
Somewhat important	2	3233	12.5%	12.7%
Very important	3	12694	49.2%	49.3%
TOTALS:		25780	100.0%	100.0%

Variable: D43L Numeric Pos: 142-143

IF LEAVE CURRNT JOB: TEACHING OPPORTUNTY

If you were to leave your current position in academia to accept another position inside or outside of academia, how important would each of the following be in your decision? [Greater opportunity to teach]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not important	1	6505	25.2%	25.3%
Somewhat important	2	9049	35.1%	35.3%
Very important	3	10226	39.7%	39.4%
TOTALS:		25780	100.0%	100.0%

Variable: D43M Numeric Pos: 144-145

IF LEAVE CURRNT JOB: RESEARCH OPPORTUNTY

If you were to leave your current position in academia to accept another position inside or outside of academia, how important would each of the following be in your decision? [Greater opportunity to do research]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not important	1	9550	37.0%	37.3%
Somewhat important	2	9702	37.6%	37.7%
Very important	3	6528	25.3%	25.0%
TOTALS:		25780	100.0%	100.0%

Variable: D43N Numeric Pos: 146-147

IF LEAVE CURRNT JOB: ADMINSTR OPPORTUNTY

If you were to leave your current position in academia to accept another position inside or outside of academia, how important would each of the following be in your decision? [Greater opportunity for administrative responsibilities]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not important	1	16923	65.6%	66.2%
Somewhat important	2	6129	23.8%	23.7%
Very important	3	2728	10.6%	10.0%
TOTALS:		25780	100.0%	100.0%

Variable: D44 Numeric Pos: 148-149

RETIREMENT: DRAW RETIREMENT AND WORK

If you could elect to draw on your retirement and still continue working at your institution on a part-time basis, would you do so?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	12948	50.2%	69.3%
No	2	6325	24.5%	30.7%
RESERVED CODES:				
DON'T KNOW..............	-2	6507	25.2%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: D45 Numeric Pos: 150-151

RETIREMENT: TAKE EARLY RETIREMENT

If an early retirement option were offered to you at your institution, would you take it?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	7325	28.4%	41.7%
No	2	9079	35.2%	58.3%
RESERVED CODES:				
DON'T KNOW..............	-2	9376	36.4%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: E49 Numeric Pos: 152-153

TOTAL HOUSEHOLD INCOME

For the calendar year 1992, what was your total house hold income?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0 - 39,999	1	5026	19.5%	19.3%
40,000 - 54,999	2	5321	20.6%	19.4%
55,000 - 69,999	3	4513	17.5%	16.5%
70,000 - 84,999	4	4066	15.8%	15.3%
85,000 - 99,999	5	2290	8.9%	8.8%
100 K and up	6	4564	17.7%	20.8%
TOTALS:		25780	100.0%	100.0%

Variable: F51 Numeric Pos: 154-155

GENDER

Are you . . .

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Male	1	14589	56.6%	61.4%
Female	2	11191	43.4%	38.6%
TOTALS:		25780	100.0%	100.0%

Variable: F59A Numeric Pos: 156-157

AGREE: TEACHING AS PROMOTION CRITERIA

Please indicate the extent to which you agree or disagree with each of the following statements. [Teaching effectiveness should be the primary criterion for promotion of college teachers at this institution.]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Disagree strongly	1	1032	4.0%	4.8%
Disagree somewhat	2	2303	8.9%	10.5%
Agree somewhat	3	8328	32.3%	32.0%
Agree strongly	4	14117	54.8%	52.7%
TOTALS:		25780	100.0%	100.0%

Variable: F59B Numeric Pos: 158-159

AGREE: RESEARCH AS PROMOTION CRITERIA

Please indicate the extent to which you agree or disagree with each of the following statements. [Research/publications should be the primary criterion for promotion of college teachers at this institution.]

F59B (Continued)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Disagree strongly	1	9656	37.5%	33.8%
Disagree somewhat	2	9445	36.6%	37.5%
Agree somewhat	3	5657	21.9%	24.2%
Agree strongly	4	1022	4.0%	4.6%
TOTALS:		25780	100.0%	100.0%

Variable: F59C Numeric Pos: 160-161

AGREE: RESEARCH REWARDED MORE THAN TCHNG

Please indicate the extent to which you agree or disagree with each of the following statements. [At this institution, research is rewarded more than teaching.]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Disagree strongly	1	9724	37.7%	32.2%
Disagree somewhat	2	6579	25.5%	25.5%
Agree somewhat	3	4825	18.7%	20.6%
Agree strongly	4	4652	18.0%	21.8%
TOTALS:		25780	100.0%	100.0%

Variable: F59D Numeric Pos: 162-163

AGREE: ST/FED ASSESSMT IMPRV QUAL UG EDU

Please indicate the extent to which you agree or disagree with each of the following statements. [State or federally mandated assessment requirements will improve the quality of undergraduate education.]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Disagree strongly	1	7600	29.5%	29.6%
Disagree somewhat	2	7968	30.9%	31.0%
Agree somewhat	3	8233	31.9%	32.1%
Agree strongly	4	1979	7.7%	7.3%
TOTALS:		25780	100.0%	100.0%

Variable: F59E Numeric Pos: 164-165

AGREE: FEMALE FACULTY TREATED FAIRLY

Please indicate the extent to which you agree or disagree with each of the following statements. [Female faculty members are treated fairly at this institution.]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Disagree strongly	1	1785	6.9%	6.2%
Disagree somewhat	2	4227	16.4%	15.1%
Agree somewhat	3	9557	37.1%	38.3%
Agree strongly	4	10211	39.6%	40.5%
TOTALS:		25780	100.0%	100.0%

Variable: F59F Numeric Pos: 166-167

AGREE: MINORITY FACULTY TREATED FAIRLY

Please indicate the extent to which you agree or disagree with each of the following statements. [Faculty who are members of racial or ethnic minorities are treated fairly at this institution.]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Disagree strongly	1	1394	5.4%	4.4%
Disagree somewhat	2	3354	13.0%	11.8%
Agree somewhat	3	10023	38.9%	39.5%
Agree strongly	4	11009	42.7%	44.2%
TOTALS:		25780	100.0%	100.0%

Variable: F59G Numeric Pos: 168-169

AGREE: CHOOSE ACADEMIC CAREER AGAIN

Please indicate the extent to which you agree or disagree with each of the following statements. [If I had it to do over again, I would still choose an academic career.]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Disagree strongly	1	1140	4.4%	4.4%
Disagree somewhat	2	1923	7.5%	7.6%
Agree somewhat	3	6634	25.7%	27.6%
Agree strongly	4	16083	62.4%	60.4%
TOTALS:		25780	100.0%	100.0%

Variable: F60A Numeric Pos: 170-171

RATING: QUALITY OF STUDENTS IN FIELD

Please indicate your opinion regarding whether each of the following has worsened, stayed the same, or improved in recent years at this institution. [The quality of students who choose to pursue academic careers in my field]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Worsened	1	7002	27.2%	30.0%
Stayed the same	2	8988	34.9%	41.6%
Improved	3	6281	24.4%	28.5%
RESERVED CODES:				
DON'T KNOW..............	-2	3509	13.6%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: F60B Numeric Pos: 172-173

RATING: JUNIOR FACULTY ADVANCE IN FIELD

Please indicate your opinion regarding whether each of the following has worsened, stayed the same, or improved in recent years at this institution. [The opportunities junior faculty have for advancement in my field]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Worsened	1	5833	22.6%	29.6%
Stayed the same	2	10350	40.1%	48.8%
Improved	3	4582	17.8%	21.6%
RESERVED CODES:				
DON'T KNOW..............	-2	5015	19.5%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: F60C Numeric Pos: 174-175

RATING: PROFESSIONAL COMPETENCE

Please indicate your opinion regarding whether each of the following has worsened, stayed the same, or improved in recent years at this institution. [The professional competence of individuals entering my academic field]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Worsened	1	2959	11.5%	13.7%
Stayed the same	2	10802	41.9%	49.6%
Improved	3	7947	30.8%	36.7%
RESERVED CODES:				
DON'T KNOW..............	-2	4072	15.8%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: F60D Numeric Pos: 176-177

RATING: INSTTN MEETING NEW STUDNT NEEDS

Please indicate your opinion regarding whether each of the following has worsened, stayed the same, or improved in recent years at this institution. [The ability of this institution to meet the educational needs of entering students]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Worsened	1	4706	18.3%	20.1%
Stayed the same	2	7804	30.3%	34.8%
Improved	3	11123	43.1%	45.2%
RESERVED CODES:				
DON'T KNOW..............	-2	2147	8.3%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: F60E Numeric Pos: 178-179

RATING: FACULTY ABILITY GET EXT FUNDING

Please indicate your opinion regarding whether each of the following has worsened, stayed the same, or improved in recent years at this institution. [The ability of faculty to obtain external funding]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Worsened	1	7798	30.2%	45.1%
Stayed the same	2	6443	25.0%	33.7%
Improved	3	4093	15.9%	21.2%
RESERVED CODES:				
DON'T KNOW..............	-2	7446	28.9%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: F60F Numeric Pos: 180-181

RATING: PRESSURE TO INCREASE WORKLOAD

Please indicate your opinion regarding whether each of the following has worsened, stayed the same, or improved in recent years at this institution. [Pressure to increase the faculty workload at this institution]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Worsened	1	11108	43.1%	50.7%
Stayed the same	2	8658	33.6%	40.0%
Improved	3	2052	8.0%	9.3%
RESERVED CODES:				
DON'T KNOW..............	-2	3962	15.4%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: F60G Numeric Pos: 182-183

RATING: QUALITY/UNDERGRAD EDUC AT INST

Please indicate your opinion regarding whether each of the following has worsened, stayed the same, or improved in recent years at this institution. [The quality of undergraduate education at this institution]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Worsened	1	3589	13.9%	16.4%
Stayed the same	2	9710	37.7%	44.4%
Improved	3	9263	35.9%	39.2%
RESERVED CODES:				
DON'T KNOW..............	-2	3218	12.5%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: F60H Numeric Pos: 184-185

RATING: ATMOSPHERE FREE EXPRESS OF IDEAS

Please indicate your opinion regarding whether each of the following has worsened, stayed the same, or improved in recent years at this institution. [The atmosphere for free expression of ideas]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Worsened	1	3568	13.8%	14.8%
Stayed the same	2	13153	51.0%	57.6%
Improved	3	6412	24.9%	27.6%
RESERVED CODES:				
DON'T KNOW	-2	2647	10.3%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: F60I Numeric Pos: 186-187

RATING: QUALITY OF RESEARCH AT INSTUTION

Please indicate your opinion regarding whether each of the following has worsened, stayed the same, or improved in recent years at this institution. [The quality of research at this institution]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Worsened	1	1632	6.3%	8.3%
Stayed the same	2	9943	38.6%	53.2%
Improved	3	6572	25.5%	38.5%
RESERVED CODES:				
DON'T KNOW	-2	7633	29.6%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: X02_0 Numeric Pos: 188-189

INSTITUTION STRATA: MODIFIED NSOPF-88

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Public research	1	2130	8.3%	15.3%
Private research	2	844	3.3%	6.2%
Public PhD/ med	3	2509	9.7%	8.2%
Private PhD/ med	4	1433	5.6%	5.4%
Public comprhnsv	5	4768	18.5%	14.8%
Private comprnsv	6	2191	8.5%	7.7%
Private lib arts	7	2067	8.0%	6.2%
Public two year	8	8646	33.5%	31.0%
Other	9	1192	4.6%	5.3%
TOTALS:		25780	100.0%	100.0%

Variable: X01_1 Numeric Pos: 190-191

ROLE: ANY INSTRUCTION FOR CREDIT

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	23325	90.5%	87.5%
No	2	2455	9.5%	12.5%
TOTALS:		25780	100.0%	100.0%

Variable: X01A7 Numeric Pos: 192-193

TENURE: TENURE STATUS

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Tenured	1	9590	37.2%	31.5%
Not tenured	2	16190	62.8%	68.5%
TOTALS:		25780	100.0%	100.0%

Variable: X02A7 Numeric Pos: 194-195

TENURE: NUMBER OF YEARS TENURED

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1 - 4	1	2078	8.1%	21.4%
5 - 9	2	2007	7.8%	21.1%
10 -14	3	1674	6.5%	16.7%
15 -19	4	1760	6.8%	17.4%
20 and over	5	2071	8.0%	23.4%
RESERVED CODES:				
LEGITIMATE SKIP	.	16190	62.8%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: X01A9 Numeric Pos: 196-197

ACADEMIC RANK

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Full professor	1	5452	21.1%	20.6%
Other rank	2	20328	78.9%	79.4%
TOTALS:		25780	100.0%	100.0%

Variable: X01A10 Numeric Pos: 198-199

ACADEMIC RANK: YEARS SINCE RANK ACHIEVED

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1	1	3733	14.5%	15.5%
2	2	3026	11.7%	12.6%
3	3	2945	11.4%	11.8%
4	4	2398	9.3%	9.2%
5 - 9	5	6219	24.1%	25.4%
10 -14	6	2977	11.5%	11.7%
15 -19	7	1892	7.3%	7.5%
20 and over	8	1590	6.2%	6.2%
RESERVED CODES:				
LEGITIMATE SKIP	.	1000	3.9%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: X01A12 Numeric Pos: 200-201

PROGRAM AREA: TEACHING - NSOPF-88

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Business	1	1954	7.6%	8.0%
Education	2	2156	8.4%	7.9%
Fine Arts	3	1669	6.5%	7.0%
Health Sciences	4	3029	11.7%	14.7%
Humanities	5	4835	18.8%	14.8%
Natural Sci. & Eng.	6	5138	19.9%	21.8%
Social Sciences	7	2550	9.9%	9.9%
Other Fields	8	3629	14.1%	15.9%
RESERVED CODES:				
LEGITIMATE SKIP	.	820	3.2%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: X01B16 Numeric Pos: 202-203

DEGREE: HIGHEST DEGREE

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
PhD	1	10290	39.9%	36.6%
1st Professional	2	2061	8.0%	11.6%
Masters	3	10259	39.8%	37.5%
Bachelors	4	3170	12.3%	14.4%
TOTALS:		25780	100.0%	100.0%

Variable: X05B20 Numeric Pos: 204-205

PRODUCTIVITY: CAREER,PRESENTNS & EXHIBTS

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0	0	9986	38.7%	40.0%
1 - 4	1	3671	14.2%	13.3%
5 - 9	2	2689	10.4%	9.1%
10 - 14	3	2081	8.1%	7.5%
15 -19	4	1106	4.3%	4.0%
20 and above	5	6247	24.2%	26.0%
TOTALS:		25780	100.0%	100.0%

Variable: X06B20 Numeric Pos: 206-207

PRODUCTIVITY: CAREER, PUBLICATIONS

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0	0	9958	38.6%	38.6%
1 - 4	1	4133	16.0%	15.2%
5 - 9	2	2692	10.4%	9.1%
10 - 14	3	1763	6.8%	6.6%
15 -19	4	1179	4.6%	4.1%
20 and above	5	6055	23.5%	26.4%
TOTALS:		25780	100.0%	100.0%

Variable: X12B20 Numeric Pos: 208-209

PRODUCTIVITY: LST2YRS,PRESNTNS & EXHIBTS

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0	0	13103	50.8%	51.7%
1	1	2069	8.0%	7.2%
2	2	2432	9.4%	8.8%
3	3	1559	6.0%	5.7%
4	4	1382	5.4%	4.9%
5 - 9	5	2862	11.1%	10.9%
10 and above	6	2373	9.2%	10.7%
TOTALS:		25780	100.0%	100.0%

Variable: X13B20 Numeric Pos: 210-211

PRODUCTIVITY: 2YEARS, PUBLICATIONS

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0	0	13725	53.2%	52.9%
1	1	2096	8.1%	7.5%
2	2	1813	7.0%	6.3%
3	3	1345	5.2%	4.9%
4	4	1075	4.2%	4.1%
5 - 9	5	3087	12.0%	12.2%
10 and above	6	2639	10.2%	12.2%
TOTALS:		25780	100.0%	100.0%

Variable: X03C21 Numeric Pos: 212-213

PRODUCTIVITY: TTL # COMMITTEES SERVED ON

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0	0	19494	75.6%	76.1%
1 - 2	1	2222	8.6%	8.0%
3 - 5	2	1694	6.6%	6.5%
6 and above	3	2370	9.2%	9.3%
TOTALS:		25780	100.0%	100.0%

Variable: X01C23 Numeric Pos: 214-215

PRODUCTIVITY: TOTAL HRS/WK TEACHNG/CRDT

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0 - 9	1	12491	48.5%	65.6%
10 - 14	2	4526	17.6%	17.1%
15 - 19	3	2911	11.3%	10.1%
20 and above	4	1846	7.2%	7.2%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	4006	15.5%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: X02C23 Numeric Pos: 216-217

PRODUCTIVITY: STUDENT CONTACT HRS/WEEK

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0 - 49	1	2117	8.2%	12.8%
50 - 99	2	3152	12.2%	17.3%
100 - 199	3	5283	20.5%	25.4%
200 - 299	4	3897	15.1%	15.8%
300 - 399	5	2967	11.5%	11.4%
400 and above	6	4358	16.9%	17.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	4006	15.5%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: X03C23 Numeric Pos: 218-219

PRODUCTIVITY: TOTAL CLASSROOM CREDIT HRS

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0 - 9	1	13874	53.8%	72.3%
10 - 14	2	4760	18.5%	17.4%
15 and above	3	3140	12.2%	10.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	4006	15.5%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: X04C23 Numeric Pos: 220-221

PRODUCTIVITY: TTL INDIVDUAL CREDIT HOURS

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0 - 49	1	2435	9.4%	14.3%
50 - 99	2	3434	13.3%	19.1%
100 - 199	3	5573	21.6%	26.5%
200 - 299	4	3957	15.3%	15.8%
300 - 399	5	2868	11.1%	10.5%
400 and above	6	3507	13.6%	13.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	4006	15.5%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: X05C23 Numeric Pos: 222-223

PRODUCTIVITY: CLASSROOM INSTRCTION LEVEL

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Undergraduate	1	17564	68.1%	76.9%
Both	2	1896	7.4%	8.8%
Graduate	3	2314	9.0%	14.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	4006	15.5%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: X08C23 Numeric Pos: 224-225

PRODUCTIVITY: # UNDGD CRDT CLASS TAUGHT

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0	0	6320	24.5%	31.9%
1 - 2	1	10258	39.8%	42.1%
3 and above	2	9202	35.7%	26.0%
TOTALS:		25780	100.0%	100.0%

Variable: X09C23 Numeric Pos: 226-227

PRODUCTIVITY: GRD CRDT CLASSES TAUGHT

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	4210	16.3%	18.4%
No	2	21570	83.7%	81.6%
TOTALS:		25780	100.0%	100.0%

Variable: X14C23 Numeric Pos: 228-229

PRODUCTIVITY: # STUDENTS TAUGHT FOR CRDT

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0 - 49	1	9129	35.4%	48.6%
50 - 99	2	7187	27.9%	29.9%
100 and above	3	5458	21.2%	21.6%
RESERVED CODES:				
LEGITIMATE SKIP	.	4006	15.5%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: X01C34 Numeric Pos: 230-231

ENVIRONMENT: QUALITY FACILTIES/RESOURCES

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Very poor	1	263	1.0%	1.0%
Poor	2	5939	23.0%	21.0%
Good	3	15492	60.1%	62.9%
Very good	4	3328	12.9%	15.1%
RESERVED CODES:				
LEGITIMATE SKIP	.	758	2.9%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: X01C35 Numeric Pos: 232-233

ENVIRONMENT: ADEQUACY PROF DEVEL FUNDS

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Adequate	1	9036	35.1%	32.0%
Somwht adequate	2	12560	48.7%	54.8%
Somwht inadquate	3	4184	16.2%	13.2%
TOTALS:		25780	100.0%	100.0%

Variable: X01C36 Numeric Pos: 234-235

TIME ALLOCATION: AVG HRS PER WEEK WORKED

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0 - 9	1	2133	8.3%	10.5%
10 - 19	2	1406	5.5%	6.7%
20 - 29	3	1403	5.4%	5.9%
30 - 39	4	2348	9.1%	8.3%
40 - 49	5	6036	23.4%	21.0%
50 - 59	6	6070	23.5%	23.0%
60 and above	7	6384	24.8%	24.7%
TOTALS:		25780	100.0%	100.0%

Variable: X01C37 Numeric Pos: 236-237

TIME ALLOCATION: PERCENT IN TIME TEACHNG

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0 - 24	1	5179	20.1%	25.8%
25 - 49	2	4031	15.6%	16.7%
50 - 74	3	6409	24.9%	21.5%
75 - 89	4	4606	17.9%	14.5%
90 - 100	5	5555	21.5%	21.5%
TOTALS:		25780	100.0%	100.0%

Variable: X02C37 Numeric Pos: 238-239

TIME ALLOCATION: PERCENT IN RESEARCH

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0	0	9957	38.6%	41.2%
1 - 24	1	11177	43.4%	37.8%
25 - 49	2	2779	10.8%	11.5%
50 - 100	3	1867	7.2%	9.5%
TOTALS:		25780	100.0%	100.0%

Variable: X03C37 Numeric Pos: 240-241

TIME ALLOCATION: PERCENT IN ADMINISTRATN

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0	0	13134	50.9%	52.7%
1 - 24	1	8525	33.1%	32.3%
25 - 49	2	1892	7.3%	6.8%
50 - 100	3	2229	8.6%	8.3%
TOTALS:		25780	100.0%	100.0%

Variable: X04C37 Numeric Pos: 242-243

TIME ALLOCATION: PERCENT IN OTHR ACTIVTY

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0	0	6523	25.3%	27.4%
1 - 24	1	12885	50.0%	43.8%
25 - 49	2	3465	13.4%	13.2%
50 - 100	3	2907	11.3%	15.6%
TOTALS:		25780	100.0%	100.0%

Variable: X05C37 Numeric Pos: 244-245

TIME ALLOCATION: PERCENT PREFRD TEACHING

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0 - 24	1	4681	18.2%	23.1%
25 - 49	2	5408	21.0%	21.4%
50 - 74	3	8626	33.5%	28.7%
75 - 89	4	3734	14.5%	12.8%
90 - 100	5	3331	12.9%	14.0%
TOTALS:		25780	100.0%	100.0%

Variable: X06C37 Numeric Pos: 246-247

TIME ALLOCATION: PERCENT PREFRD RESEARCH

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0	0	7296	28.3%	31.0%
1 - 24	1	10480	40.7%	36.8%
25 - 49	2	5114	19.8%	18.7%
50 - 100	3	2890	11.2%	13.5%
TOTALS:		25780	100.0%	100.0%

Variable: X07C37 Numeric Pos: 248-249

TIME ALLOCATION: PERCENT PREFRD ADMSTRTN

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0	0	15329	59.5%	60.6%
1 - 24	1	7777	30.2%	29.5%
25 - 49	2	1291	5.0%	4.7%
50 - 100	3	1383	5.4%	5.2%
TOTALS:		25780	100.0%	100.0%

Variable: X08C37 Numeric Pos: 250-251

TIME ALLOCATION: PERCNT PREFRD OTHR ACTV

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0	0	5094	19.8%	22.0%
1 - 24	1	12462	48.3%	43.5%
25 - 49	2	5513	21.4%	20.7%
50 - 100	3	2711	10.5%	13.8%
TOTALS:		25780	100.0%	100.0%

Variable: X01D41 Numeric Pos: 252-253

FUTURE: VERY LIKELY TO RETIRE IN 3 YEARS

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	1871	7.3%	6.8%
No	2	23909	92.7%	93.2%
TOTALS:		25780	100.0%	100.0%

Variable: X02D41 Numeric Pos: 254-255

FUTURE: VERY LIKELY A P/T JOB NEXT 3 YRS

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	2147	8.3%	9.4%
No	2	23633	91.7%	90.6%
TOTALS:		25780	100.0%	100.0%

Variable: X03D41 Numeric Pos: 256-257

FUTURE: VERY LIKELY A F/T JOB NEXT 3 YRS

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	4746	18.4%	19.5%
No	2	21034	81.6%	80.5%
TOTALS:		25780	100.0%	100.0%

Variable: X04D41 Numeric Pos: 258-259

FUTURE: VERY LKLY RET/PT/FT JOB NXT3YRS

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	7201	27.9%	29.1%
No	2	18579	72.1%	70.9%
TOTALS:		25780	100.0%	100.0%

Variable: X05D41 Numeric Pos: 260-261

FUTURE: LIKELY RETIRE/PT/FT JOB NXT3YRS

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	16449	63.8%	65.1%
No	2	9331	36.2%	34.9%
TOTALS:		25780	100.0%	100.0%

Variable: X01D42 Numeric Pos: 262-263

FUTURE: AGE STOP WORK POST-SEC INSTITUTN

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Under 55	1	1333	5.2%	8.1%
55 - 59	2	1932	7.5%	9.2%
60	3	2403	9.3%	13.0%
61 - 64	4	1937	7.5%	10.0%
65	5	5397	20.9%	30.7%
66 - 69	6	1082	4.2%	6.1%
70	7	2600	10.1%	15.9%
71 and up	8	983	3.8%	6.9%
RESERVED CODES:				
DON'T KNOW..............	-2	8113	31.5%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: X01D46 Numeric Pos: 264-265

FUTURE: YEARS TO RETIREMENT

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
This year	0	8751	33.9%	33.5%
1 thru 5 years	1	1749	6.8%	6.6%
6 thru 10 years	2	2356	9.1%	8.6%
11 thru 15 years	3	2751	10.7%	10.2%
16 thru 25 years	4	5735	22.2%	22.4%
Over 25 years	5	4438	17.2%	18.7%
TOTALS:		25780	100.0%	100.0%

Variable: X02D46 Numeric Pos: 266-267

FUTURE: AGE LIKELY RETIRE ALL PAID EMPLY

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Under 60	1	1516	5.9%	7.9%
60	2	2036	7.9%	11.5%
61 - 64	3	1588	6.2%	8.6%
65	4	5477	21.2%	30.9%
66 - 69	5	1019	4.0%	5.9%
70	6	3712	14.4%	21.7%
71 and up	7	2025	7.9%	13.4%
RESERVED CODES:				
DON'T KNOW..............	-2	8407	32.6%	(miss)
TOTALS:		25780	100.0%	100.0%

Variable: X06E47 Numeric Pos: 268-269

COMPENSATION: TOTAL EARNED INCOME

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0 - 24,999	1	4255	16.5%	20.2%
25,000 - 39,999	2	7064	27.4%	22.9%
40,000 - 54,999	3	6913	26.8%	23.1%
55,000 - 69,999	4	3511	13.6%	13.6%
70,000 - and up	5	4037	15.7%	20.3%
TOTALS:		25780	100.0%	100.0%

Variable: X03F52 Numeric Pos: 270-271

AGE: MODIFIED DISTRIBUTION

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Under 45	1	10636	41.3%	42.9%
45 - 54	2	9094	35.3%	33.6%
55 and older	3	6050	23.5%	23.5%
TOTALS:		25780	100.0%	100.0%

Variable: X01F55 Numeric Pos: 272-273

SES: FAMILY STATUS

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Single/ no depend	1	4270	16.6%	16.2%
Single/ dependnt	2	2096	8.1%	7.6%
Married/ no depnd	3	4678	18.1%	17.9%
Married/ dependnt	4	14736	57.2%	58.3%
TOTALS:		25780	100.0%	100.0%

Variable: WEIGHT Numeric Pos: (1) 274-282

FACULTY WEIGHT

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 1.3-710.3..........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT01 Numeric Pos: (1) 283-291

REPLICATE WEIGHT #1

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-1389.3.........		12738	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT02 Numeric Pos: (1) 292-300

REPLICATE WEIGHT #2

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-1553.2.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT03 Numeric Pos: (1) 301-309

REPLICATE WEIGHT #3

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-1443.4.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT04 Numeric Pos: (1) 310-318

REPLICATE WEIGHT #4

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-3374.0.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT05 Numeric Pos: (1) 319-327

REPLICATE WEIGHT #5

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-1320.3.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT06 Numeric Pos: (1) 328-336

REPLICATE WEIGHT #6

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-3374.0.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT07 Numeric Pos: (1) 337-345

REPLICATE WEIGHT #7

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-3374.0.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT08 Numeric Pos: (1) 346-354

REPLICATE WEIGHT #8

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-1346.9.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT09 Numeric Pos: (1) 355-363

REPLICATE WEIGHT #9

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-3374.0.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT10 Numeric Pos: (1) 364-372

REPLICATE WEIGHT #10

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-1329.1.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT11 Numeric Pos: (1) 373-381

REPLICATE WEIGHT #11

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-3374.0.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT12 Numeric Pos: (1) 382-390

REPLICATE WEIGHT #12

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-1427.5.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT13 Numeric Pos: (1) 391-399

REPLICATE WEIGHT #13

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-3374.0.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT14 Numeric Pos: (1) 400-408

REPLICATE WEIGHT #14

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-3374.0.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT15 Numeric Pos: (1) 409-417

REPLICATE WEIGHT #15

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-1192.8.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT16 Numeric Pos: (1) 418-426

REPLICATE WEIGHT #16

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-1519.7.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT17 Numeric Pos: (1) 427-435

REPLICATE WEIGHT #17

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-3374.0.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT18 Numeric Pos: (1) 436-444

REPLICATE WEIGHT #18

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-3374.0.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT19 Numeric Pos: (1) 445-453

REPLICATE WEIGHT #19

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-3374.0.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT20 Numeric Pos: (1) 454-462

REPLICATE WEIGHT #20

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-1397.4.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT21 Numeric Pos: (1) 463-471

REPLICATE WEIGHT #21

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-3374.0.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT22 Numeric Pos: (1) 472-480

REPLICATE WEIGHT #22

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-1477.1.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT23 Numeric Pos: (1) 481-489

REPLICATE WEIGHT #23

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-3374.0.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT24 Numeric Pos: (1) 490-498

REPLICATE WEIGHT #24

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-1444.9.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT25 Numeric Pos: (1) 499-507

REPLICATE WEIGHT #25

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-1479.5.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT26 Numeric Pos: (1) 508-516

REPLICATE WEIGHT #26

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-1428.9.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT27 Numeric Pos: (1) 517-525

REPLICATE WEIGHT #27

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-1390.5.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT28 Numeric Pos: (1) 526-534

REPLICATE WEIGHT #28

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-3374.0.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT29 Numeric Pos: (1) 535-543

REPLICATE WEIGHT #29

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-3374.0.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT30 Numeric Pos: (1) 544-552

REPLICATE WEIGHT #30

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-3374.0.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT31 Numeric Pos: (1) 553-561

REPLICATE WEIGHT #31

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-1278.5.........		25780	100.0%	
TOTALS:		25780	100.0%	

Variable: RWGHT32 Numeric Pos: (1) 562-570

REPLICATE WEIGHT #32

Grand Total = 1033966.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.0-3374.0.........		25780	100.0%	
TOTALS:		25780	100.0%	

==C=O=N=T=E=N=T=S==

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A4AE, A4AF, B15_1, B15_2, B15_3, B15_4 2

B15_5, B15_6, B15_8, B15_9, C22A, C24, C24A 3

C24B, C24C, C24D, C24E, C24F, C24G 4

C24H, C24I, C24J, C24K, C28, C30 5

C36A, C36B, C36C, C36D, D39A, D39B 6

D39C, D39D, D39E, D39F, D40A, D40B 7

D40C, D40D, D40E, D40F, D40G, D40H 8

D40I, D41A, D41B, D41C, D41D, D41E, D43A 9

D43B, D43C, D43D, D43E, D43F, D43G 10

D43H, D43I, D43J, D43K, D43L, D43M 11

D43N, D44, D45, E49, F51, F59A, F59B 12

F59C, F59D, F59E, F59F, F59G, F60A 13

F60B, F60C, F60D, F60E, F60F, F60G 14

F60H, F60I, X02_0, X01_1, X01A7, X02A7, X01A9 15

X01A10, X01A12, X01B16, X05B20, X06B20, X12B20, X13B20 16

X03C21, X01C23, X02C23, X03C23, X04C23, X05C23, X08C23, X09C23 17

X14C23, X01C34, X01C35, X01C36, X01C37, X02C37, X03C37, X04C37 18

X05C37, X06C37, X07C37, X08C37, X01D41, X02D41, X03D41, X04D41, X05D41 19

X01D42, X01D46, X02D46, X06E47, X03F52, X01F55, WEIGHT 20

RWGHT01, RWGHT02, RWGHT03, RWGHT04, RWGHT05, RWGHT06, RWGHT07, RWGHT08, RWGHT09, RWGHT10 21

RWGHT11, RWGHT12, RWGHT13, RWGHT14, RWGHT15, RWGHT16, RWGHT17, RWGHT18, RWGHT19, RWGHT20 22

RWGHT21, RWGHT22, RWGHT23, RWGHT24, RWGHT25, RWGHT26, RWGHT27, RWGHT28, RWGHT29, RWGHT30 23

RWGHT31, RWGHT32 24

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A4AB...................... 1

A4AC...................... 1

A4AD...................... 1

A4AE...................... 2

A4AF...................... 2

B15_1..................... 2

B15_2..................... 2

B15_3..................... 2

B15_4..................... 2

B15_5..................... 3

B15_6..................... 3

B15_8..................... 3

B15_9..................... 3

C22A...................... 3

C24....................... 3

C24A...................... 3

C24B...................... 4

C24C...................... 4

C24D...................... 4

C24E...................... 4

C24F...................... 4

C24G...................... 4

C24H...................... 5

C24I...................... 5

C24J...................... 5

C24K...................... 5

C28....................... 5

C30....................... 5

C36A...................... 6

C36B...................... 6

C36C...................... 6

C36D...................... 6

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D39F...................... 7

D40A...................... 7

D40B...................... 7

D40C...................... 8

D40D...................... 8

D40E...................... 8

D40F...................... 8

D40G...................... 8

D40H...................... 8

D40I...................... 9

D41A...................... 9

D41B...................... 9

D41C...................... 9

D41D...................... 9

D41E...................... 9

D43A...................... 9

D43B...................... 10

D43C...................... 10

D43D...................... 10

D43E...................... 10

D43F...................... 10

D43G...................... 10

D43H...................... 11

D43I...................... 11

D43J...................... 11

D43K...................... 11

D43L...................... 11

D43M...................... 11

D43N...................... 12

D44....................... 12

D45....................... 12

E49....................... 12

F51....................... 12

F59A...................... 12

F59B...................... 12

F59C...................... 13

F59D...................... 13

F59E...................... 13

F59F...................... 13

F59G...................... 13

F60A...................... 13

F60B...................... 14

F60C...................... 14

F60D...................... 14

F60E...................... 14

F60F...................... 14

F60G...................... 14

F60H...................... 15

F60I...................... 15

RWGHT01................... 21

RWGHT02................... 21

RWGHT03................... 21

RWGHT04................... 21

RWGHT05................... 21

RWGHT06................... 21

RWGHT07................... 21

RWGHT08................... 21

RWGHT09................... 21

RWGHT10................... 21

RWGHT11................... 22

RWGHT12................... 22

RWGHT13................... 22

RWGHT14................... 22

RWGHT15................... 22

RWGHT16................... 22

RWGHT17................... 22

RWGHT18................... 22

RWGHT19................... 22

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RWGHT20.................... 22
RWGHT21.................... 23
RWGHT22.................... 23
RWGHT23.................... 23
RWGHT24.................... 23
RWGHT25.................... 23
RWGHT26.................... 23
RWGHT27.................... 23
RWGHT28.................... 23
RWGHT29.................... 23
RWGHT30.................... 23
RWGHT31.................... 24
RWGHT32.................... 24
WEIGHT..................... 20
X01A7...................... 15
X01A9...................... 15
X01A10..................... 16
X01A12..................... 16
X01B16..................... 16
X01C23..................... 17
X01C34..................... 18
X01C35..................... 18
X01C36..................... 18
X01C37..................... 18
X01D41..................... 19
X01D42..................... 20
X01D46..................... 20
X01F55..................... 20
X01_1...................... 15
X02A7...................... 15
X02C23..................... 17
X02C37..................... 18
X02D41..................... 19
X02D46..................... 20
X02_0...................... 15
X03C21..................... 17
X03C23..................... 17
X03C37..................... 18
X03D41..................... 19
X03F52..................... 20
X04C23..................... 17
X04C37..................... 18
X04D41..................... 19
X05B20..................... 16
X05C23..................... 17
X05C37..................... 19
X05D41..................... 19
X06B20..................... 16
X06C37..................... 19
X06E47..................... 20
X07C37..................... 19
X08C23..................... 17
X08C37..................... 19
X09C23..................... 17
X12B20..................... 16
X13B20..................... 16
X14C23..................... 18
_3......................... 1

Appendix G

NSOPF-93 Institution File Codebook

The institution questionnaire asked about full- and part-time, and permanent and temporary faculty/staff as defined by the institution. Verbatim definitions provided by respondents at the beginning of the questionnaire were reviewed and coded at AC1-AC6. In addition, respondents were asked to include or exclude faculty or staff as follows in providing both specific definitions and answers to subsequent questions:
INSTRUCTIONAL FACULTY/STAFF:--All institutional staff (faculty and non-faculty) whose major regular assignment at this institution (more than 50%) is instruction. This corresponds to the IPEDS definition. Individuals do not need to have a dedicated instructional assignment to be included in this category. Be sure to include (1) administrators whose major responsibility is instruction; (2) individuals with major instructional assignments who have temporary, adjunct, acting, or visiting status; (3) individuals whose major regular assignment is instruction but who have been granted release time for other institutional activities; and (4) individuals whose major regular assignment is instruction but who are on sabbatical from your institution.
Please do not include: Graduate or undergraduate teaching assistants, postdoctoral appointees, temporary replacements for personnel on sabbatical leave, instructional personnel on leave without pay or teaching outside the U.S., military personnel who teach only ROTC courses, and instructional personnel supplied by independent contractors.
NON-INSTRUCTIONAL FACULTY--All institutional staff who have faculty status but would not be included as instructional faculty since their specific and major regular assignment is not instruction but may be for the purpose of conducting research, performing public service, or carrying out administrative functions of the institution.

Variable: INSTID Numeric Pos: (1) 1-6

INSTITUTION ID

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Responded		872	100.0%	100.0%
TOTALS:		872	100.0%	100.0%

Variable: AC1 Numeric Pos: (1) 7-8

DEFINITION: FT INSTRUCTIONAL FACULTY

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Defined by compensation/ benefits/ workload	1	12	1.4%	1.7%
Defined by length/ terms of contract/ workload	2	193	22.1%	23.1%
Defined by teaching load/ other duties	3	319	36.6%	39.2%
Defined by rank/ title/ faculty status/ workload .	4	227	26.0%	24.2%
IPEDS/ matching IPEDS definition	5	51	5.8%	5.1%
Defined by funding source/ type of funding ..	6	11	1.3%	1.4%
Defined by tenure status/ workload	7	42	4.8%	3.5%
Other governmental/ organizational definition	8	7	0.8%	1.0%
Other definition	9	9	1.0%	0.7%
Not applicable/ no faculty in this category .	10	1	0.1%	0.0%
TOTALS:		872	100.0%	100.0%

Variable: AC2 Numeric Pos: (1) 9-10

DEFINITION: FT NONINSTRUCTIONAL FACULTY

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Defined by compensation/ benefits/ workload	1	10	1.1%	1.2%
Defined by length/ terms of contract/ workload	2	81	9.3%	8.9%
Defined by workload and/ or other duties	3	120	13.8%	14.4%
Defined by rank/ title/ faculty status/ workload .	4	299	34.3%	31.0%
IPEDS/ matching IPEDS definition	5	25	2.9%	1.7%
Defined by funding source/ type of funding/ workload	6	11	1.3%	1.3%
Defined by tenure status/ workload	7	17	1.9%	1.2%
Other governmental/ organizational definition	8	6	0.7%	0.6%
Other definition	9	8	0.9%	1.1%
Not applicable/ no faculty in this category .	10	295	33.8%	38.5%
TOTALS:		872	100.0%	100.0%

Variable: AC3 Numeric Pos: (1) 11-12

DEFINITION: PT INSTRUCTIONAL FACULTY

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Defined by compensation/ benefits/ workload	1	15	1.7%	2.0%
Defined by length/ terms of contract/ workload	2	277	31.8%	33.0%
Defined by teaching load and/ or other duties	3	331	38.0%	39.7%
Defined by rank/ title/ faculty status/ workload .	4	176	20.2%	18.2%
IPEDS/ matching IPEDS definition	5	17	1.9%	1.3%
Defined by funding source/ type of funding/ workload	6	9	1.0%	0.4%
Defined by tenure status .	7	5	0.6%	0.8%
Defined by lack of tenure status/ workload	8	21	2.4%	2.0%
Other governmental/ organizational definition	9	4	0.5%	0.4%
Defined by lack of faculty status/ workload .	10	2	0.2%	0.1%
Other definition	11	10	1.1%	0.8%
Not applicable/ no faculty in this category .	12	5	0.6%	1.4%

AC3 (Continued)

TOTALS:		872	100.0%	100.0%

Variable: AC4 Numeric Pos: (1) 13-14

DEFINITION: PT NON-INSTRUCT FACULTY

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Defined by compensation/ benefits/ workload	1	6	0.7%	1.0%
Defined by length/ terms of contract/ workload	2	71	8.1%	6.3%
Defined by workload/ other duties	3	117	13.4%	13.1%
Defined by faculty status/ workload	4	122	14.0%	10.4%
Defined by lack of faculty status/ workload .	5	3	0.3%	0.1%
IPEDS/ matching IPEDS definition	6	12	1.4%	0.9%
Defined by funding source/ type of funding/ workload	7	6	0.7%	0.3%
Defined by tenure status .	8	4	0.5%	0.2%
Defined by lack of tenure status/ workload	9	3	0.3%	0.5%
Other governmental/ organizational definition	10	4	0.5%	0.3%
Other definition	11	6	0.7%	0.6%
Not applicable/ no faculty in this category .	12	518	59.4%	66.2%
TOTALS:		872	100.0%	100.0%

Variable: AC5 Numeric Pos: (1) 15-16

DEFINITION: PERMANENT FACULTY

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Defined by compensation/ benefits/ workload	1	4	0.5%	0.5%
Defined by length/ terms of contract/ workload	2	299	34.3%	33.3%
Defined by teaching load/ other duties	3	43	4.9%	7.1%
Defined by rank/ title/ faculty status/ workload .	4	41	4.7%	4.9%
IPEDS/ matching IPEDS definition	5	22	2.5%	3.2%
Defined by funding source/ type of funding/ workload	6	50	5.7%	5.9%
Defined by tenure status/ tenured/ tenure track	7	257	29.5%	24.6%
Defined by tenure status--tenured only	8	117	13.4%	13.8%
Other governmental/ organizational definition	9	9	1.0%	0.8%
Other definition	10	10	1.1%	2.2%
Not applicable/ no faculty in this category .	11	20	2.3%	3.7%
TOTALS:		872	100.0%	100.0%

Variable: AC6 Numeric Pos: (1) 17-18

DEFINITION: TEMPORARY FACULTY

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Defined by compensation/ benefits	1	12	1.4%	0.7%
Defined by length/ terms of contract	2	532	61.0%	58.6%
Defined by workload/ other duties	3	37	4.2%	6.3%
Defined by faculty status/ rank/ title	4	21	2.4%	1.9%
Defined by lack of faculty status	5	4	0.5%	0.3%
IPEDS/ matching IPEDS definition	6	10	1.1%	0.8%
Defined by funding source/ type of funding/ workload	7	22	2.5%	2.8%
Defined as tenure track only	8	20	2.3%	1.9%
Defined as non-tenure track only	9	150	17.2%	14.2%
Other governmental/ organizational definition	10	3	0.3%	0.3%
Other definition	11	16	1.8%	3.3%
Not applicable/ no faculty in this category .	12	45	5.2%	8.8%
TOTALS:		872	100.0%	100.0%

Variable: A1A Numeric Pos: (1) 19-22

NUMBER FT INSTR FACULTY FALL92

During the 1992 Fall Term, how many of each of the following types of staff were employed by your institution? Include both permanent and temporary faculty/staff. [Full-time instructional faculty/staff]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		1	0.1%	0.0%
1 - 15		21	2.4%	10.9%
16 - 25		19	2.2%	8.1%
26 - 50		54	6.2%	15.2%
51 - 75		105	12.0%	19.1%
76 - 100		77	8.8%	9.0%
101 - 125		62	7.1%	6.1%
126 - 150		59	6.8%	5.0%
151 - 175		51	5.8%	4.3%
176 - 200		41	4.7%	2.7%
201 - 250		54	6.2%	3.3%
251 - 350		94	10.8%	5.3%
351 - 500		65	7.5%	3.5%
501 - 800		74	8.5%	3.3%
801 - 1350		57	6.5%	2.7%
1351 - 2000		27	3.1%	1.0%
Above 2000		11	1.3%	0.4%
TOTALS:		872	100.0%	100.0%

Variable: A1B Numeric Pos: (1) 23-26

NUMBER PT INSTR FACULTY FALL92

During the 1992 Fall Term, how many of each of the following types of staff were employed by your institution? Include both permanent and temporary faculty/staff. [Part-time instructional faculty/staff]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		15	1.7%	3.0%
1 - 15		76	8.7%	21.4%
16 - 25		38	4.4%	9.5%
26 - 50		85	9.7%	13.7%
51 - 75		81	9.3%	11.4%
76 - 100		63	7.2%	6.6%
101 - 125		52	6.0%	4.8%
126 - 150		66	7.6%	5.9%
151 - 175		39	4.5%	2.9%
176 - 200		44	5.0%	2.5%
201 - 250		62	7.1%	4.4%
251 - 350		90	10.3%	5.2%
351 - 500		80	9.2%	4.2%
501 - 800		54	6.2%	3.3%
801 - 1350		16	1.8%	0.8%
1351 - 2000		6	0.7%	0.3%
Above 2000		5	0.6%	0.2%
TOTALS:		872	100.0%	100.0%

Variable: A1C Numeric Pos: (1) 27-30

NUMBER FT NON-INSTR FACULTY FALL92

During the 1992 Fall Term, how many of each of the following types of staff were employed by your institution? Include both permanent and temporary faculty/staff. [Full-time non-instructional faculty]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		316	36.2%	40.8%
1 - 15		253	29.0%	40.2%
16 - 25		78	8.9%	5.4%
26 - 50		76	8.7%	5.6%
51 - 75		29	3.3%	2.1%
76 - 100		20	2.3%	1.0%
101 - 125		16	1.8%	0.8%
126 - 150		13	1.5%	0.7%
151 - 175		8	0.9%	0.4%
176 - 200		6	0.7%	0.7%
201 - 250		13	1.5%	0.6%
251 - 350		12	1.4%	0.5%
351 - 500		13	1.5%	0.5%
501 - 800		14	1.6%	0.6%
801 - 1350		3	0.3%	0.1%
Above 2000		2	0.2%	0.1%
TOTALS:		872	100.0%	100.0%

Variable: A1D Numeric Pos: (1) 31-34

NUMBER PT NON-INSTR FACULTY FALL92

During the 1992 Fall Term, how many of each of the following types of staff were employed by your institution? Include both permanent and temporary faculty/staff. [Part-time non-instructional faculty]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		628	72.0%	80.5%
1 - 15		139	15.9%	13.8%
16 - 25		21	2.4%	1.6%
26 - 50		24	2.8%	1.4%
51 - 75		14	1.6%	0.7%
76 - 100		7	0.8%	0.4%
101 - 125		8	0.9%	0.4%
126 - 150		3	0.3%	0.1%
151 - 175		9	1.0%	0.4%
176 - 200		4	0.5%	0.2%
201 - 250		5	0.6%	0.2%
251 - 350		5	0.6%	0.2%
351 - 500		4	0.5%	0.2%
1351 - 2000		1	0.1%	0.0%
TOTALS:		872	100.0%	100.0%

Variable: B2A Numeric Pos: (1) 35-38

FTPERM INSTR: TOTAL FALL92

Please provide the following information about changes in the number of permanent full-time instructional faculty/staff between the 1991 and 1992 Fall Terms. [Total permanent full-time instructional faculty/staff during 1992 Fall Term (IF ALL FULL-TIME INSTRUCTIONAL FACULTY/STAFF AT YOUR INSTITUTION ARE PERMANENT, THIS NUMBER SHOULD EQUAL THE NUMBER REPORTED EARLIER FOR FULL-TIME INSTRUCTIONAL FACULTY)]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		6	0.7%	1.4%
1 - 15		20	2.3%	10.4%
16 - 25		19	2.2%	7.7%
26 - 50		61	7.0%	16.7%
51 - 75		96	11.0%	17.4%
76 - 100		81	9.3%	9.3%
101 - 125		68	7.8%	6.5%
126 - 150		61	7.0%	4.9%
151 - 175		52	6.0%	4.3%
176 - 200		37	4.2%	2.5%
201 - 250		58	6.7%	3.4%
251 - 350		88	10.1%	5.2%
351 - 500		65	7.5%	3.2%
501 - 800		74	8.5%	3.3%
801 - 1350		53	6.1%	2.5%
1351 - 2000		24	2.8%	0.9%
Above 2000		8	0.9%	0.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B2B Numeric Pos: (1) 39-41

FTPERM INSTR: NEW SINCE FALL91

Please provide the following information about changes in the number of permanent full-time instructional faculty/staff between the 1991 and 1992 Fall Terms. [Number of permanent full-time instructional faculty/staff at the beginning of the 1992 Fall Term who were hired since the beginning of the 1991 Fall Term]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		87	10.0%	17.3%
1		47	5.4%	10.4%
2		45	5.2%	9.2%
3		50	5.7%	9.8%
4		46	5.3%	7.2%
5		47	5.4%	5.5%
6		38	4.4%	3.5%
7		42	4.8%	5.6%
8		28	3.2%	2.5%
9		30	3.4%	3.5%
10		43	4.9%	4.1%
11 - 15		85	9.7%	6.7%
16 - 20		53	6.1%	3.3%
21 - 30		79	9.1%	4.3%
31 - 40		36	4.1%	1.5%
41 - 70		59	6.8%	2.7%
71 - 100		27	3.1%	1.6%
101 - 125		12	1.4%	0.5%
Above 125		17	1.9%	0.7%
RESERVED CODES:				
LEGITIMATE SKIP	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B2C Numeric Pos: (1) 42-44

FTPERM INSTR: RETIRED SINCE FALL91

Please provide the following information about changes in the number of permanent full-time instructional faculty/staff between the 1991 and 1992 Fall Terms. [Number of permanent full-time instructional faculty/staff who retired between the beginning of the 1991 Fall Term and the beginning of the 1992 Fall Term]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		177	20.3%	37.9%
1		117	13.4%	17.9%
2		92	10.6%	11.4%
3		72	8.3%	7.6%
4		54	6.2%	4.4%
5		42	4.8%	3.2%
6		42	4.8%	2.7%
7		30	3.4%	2.1%
8		19	2.2%	1.1%
9		14	1.6%	1.2%
10		22	2.5%	1.1%
11 - 15		69	7.9%	3.4%
16 - 20		49	5.6%	2.4%
21 - 30		34	3.9%	2.0%
31 - 40		19	2.2%	0.9%
41 - 70		15	1.7%	0.6%
71 - 100		3	0.3%	0.2%
101 - 125		1	0.1%	0.0%
RESERVED CODES:				
B2C (Continued)				
LEGITIMATE SKIP	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B2D Numeric Pos: (1) 45-47

FTPERM INSTR: DOWNSIZED SINCE FALL91

Please provide the following information about changes in the number of permanent full-time instructional faculty/staff between the 1991 and 1992 Fall Terms. [Number of permanent full-time instructional faculty/staff who left because of downsizing between the beginning of the 1991 Fall Term and the beginning of the 1992 Fall Term]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		770	88.3%	89.8%
1		32	3.7%	3.5%
2		13	1.5%	1.8%
3		15	1.7%	1.8%
4		8	0.9%	0.7%
5		4	0.5%	0.8%
6		6	0.7%	0.4%
7		1	0.1%	0.1%
8		3	0.3%	0.2%
9		3	0.3%	0.2%
11 - 15		7	0.8%	0.3%
16 - 20		6	0.7%	0.3%
21 - 30		2	0.2%	0.1%
31 - 40		1	0.1%	0.0%
RESERVED CODES:				
LEGITIMATE SKIP	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B2E Numeric Pos: (1) 48-50

FTPERM INSTR: OTHRS LEFT SINCE FALL 91

Please provide the following information about changes in the number of permanent full-time instructional faculty/staff between the 1991 and 1992 Fall Terms. [Number of permanent full-time instructional faculty/staff who left for other reasons between the beginning of the 1991 Fall Term and the beginning of the 1992 Fall Term]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		196	22.5%	33.6%
1		83	9.5%	15.0%
2		87	10.0%	11.0%
3		65	7.5%	8.9%
4		49	5.6%	4.4%
5		50	5.7%	5.4%
6		31	3.6%	2.8%
7		26	3.0%	2.4%
8		14	1.6%	0.9%
9		21	2.4%	2.1%
10		21	2.4%	1.2%
11 - 15		59	6.8%	4.0%
16 - 20		35	4.0%	1.8%
21 - 30		39	4.5%	2.0%
31 - 40		31	3.6%	1.4%

B2E (Continued)

41 - 70		37	4.2%	2.1%
71 - 100		15	1.7%	0.6%
101 - 125		5	0.6%	0.2%
Above 125		7	0.8%	0.3%
RESERVED CODES:				
LEGITIMATE SKIP	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B2F	Numeric	Pos: (1) 51-54

FTPERM INSTR: TOTAL FALL91

Please provide the following information about changes in the number of permanent full-time instructional faculty/staff between the 1991 and 1992 Fall Terms. [Total permanent full-time instructional faculty/staff during 1991 Fall Term]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		5	0.6%	0.8%
1 - 15		24	2.8%	12.0%
16 - 25		16	1.8%	6.7%
26 - 50		69	7.9%	18.6%
51 - 75		87	10.0%	15.3%
76 - 100		89	10.2%	10.2%
101 - 125		62	7.1%	5.8%
126 - 150		63	7.2%	5.2%
151 - 175		48	5.5%	4.1%
176 - 200		41	4.7%	2.8%
201 - 250		56	6.4%	3.1%
251 - 350		87	10.0%	5.2%
351 - 500		64	7.3%	3.1%
501 - 800		76	8.7%	3.3%
801 - 1350		53	6.1%	2.5%
1351 - 2000		24	2.8%	0.9%
Above 2000		7	0.8%	0.3%
RESERVED CODES:				
LEGITIMATE SKIP	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B3	Numeric	Pos: (1) 55-57

FTPERM INSTR: SOUGHT FOR FALL92

How many permanent full-time instructional faculty/staff did your institution seek to hire for the 1992 Fall Term?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		84	9.6%	14.7%
1		50	5.7%	10.8%
2		49	5.6%	7.4%
3		54	6.2%	10.7%
4		41	4.7%	6.6%
5		43	4.9%	6.1%
6		36	4.1%	4.0%
7		36	4.1%	4.3%
8		28	3.2%	2.9%
9		23	2.6%	3.3%
10		47	5.4%	5.1%
11 - 15		82	9.4%	6.2%
16 - 20		49	5.6%	3.3%
21 - 30		83	9.5%	4.7%

B3 (Continued)

31 - 40		49	5.6%	3.3%
41 - 70		68	7.8%	3.8%
71 - 100		22	2.5%	1.4%
101 - 125		7	0.8%	0.4%
Above 125		20	2.3%	0.8%
RESERVED CODES:				
LEGITIMATE SKIP	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B4	Numeric	Pos: (1) 58-59

FTPERM INSTR: ANY UNFILLD POSITNS IN FALL92

Were any permanent full-time instructional faculty/staff positions not filled for the 1992 Fall Term due to fiscal constraints?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	252	28.9%	24.3%
No	2	619	71.0%	75.7%
RESERVED CODES:				
LEGITIMATE SKIP	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B4A	Numeric	Pos: (1) 60-62

FTPERM INSTR: UNFILLD POSITNS FALL92

Number of unfilled positions

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1		28	3.2%	21.4%
2		34	3.9%	19.4%
3		23	2.6%	15.6%
4		16	1.8%	5.1%
5		25	2.9%	10.1%
6		11	1.3%	3.3%
7		6	0.7%	1.3%
8		6	0.7%	1.8%
9		3	0.3%	0.8%
10		8	0.9%	1.5%
11 - 15		25	2.9%	5.3%
16 - 20		11	1.3%	1.9%
21 - 30		14	1.6%	3.1%
31 - 40		15	1.7%	2.7%
41 - 70		16	1.8%	4.7%
71 - 100		1	0.1%	0.2%
101 - 125		4	0.5%	0.7%
Above 125		6	0.7%	1.0%
RESERVED CODES:				
LEGITIMATE SKIP	.	620	71.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B5 Numeric Pos: (1) 63-64

FTPERM INSTR: TENURE SYSTEM

Does your institution have a tenure system for full-time instructional faculty/staff?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	724	83.0%	70.3%
No	2	145	16.6%	29.1%
No current tenure system, some tenured faculty (CODE ADDED TO REFLECT VERBATIM ENTRIES)	3	2	0.2%	0.7%
RESERVED CODES:				
LEGITIMATE SKIP	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B6A Numeric Pos: (1) 65-68

FTPERM INSTR: TENURED IN FALL92

During the 1992 and 1991 Fall Terms, how many tenured and tenure-track full-time instructional faculty/staff did your institution have? [Tenured, 1992 Fall Term]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		5	0.6%	0.8%
1 - 15		36	4.1%	17.7%
16 - 25		27	3.1%	7.4%
26 - 50		76	8.7%	19.9%
51 - 75		73	8.4%	12.2%
76 - 100		79	9.1%	9.5%
101 - 125		56	6.4%	6.0%
126 - 150		44	5.0%	3.6%
151 - 175		36	4.1%	2.9%
176 - 200		29	3.3%	2.2%
201 - 250		53	6.1%	4.3%
251 - 350		68	7.8%	4.7%
351 - 500		55	6.3%	3.3%
501 - 800		52	6.0%	3.7%
801 - 1350		30	3.4%	1.5%
1351 - 2000		6	0.7%	0.3%
Above 2000		1	0.1%	0.1%
RESERVED CODES:				
LEGITIMATE SKIP	.	146	16.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B6B Numeric Pos: (1) 69-72

FTPERM INSTR: TENURE-TRACK FALL92

During the 1992 and 1991 Fall Terms, how many tenured and tenure-track full-time instructional faculty/staff did your institution have? [Tenure-track, 1992 Fall Term]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		27	3.1%	5.1%
1 - 15		115	13.2%	25.0%
16 - 25		81	9.3%	17.2%
26 - 50		159	18.2%	25.6%
51 - 75		73	8.4%	8.1%
76 - 100		60	6.9%	5.5%
101 - 125		47	5.4%	3.3%
126 - 150		29	3.3%	1.8%
151 - 175		23	2.6%	1.4%
176 - 200		24	2.8%	1.5%
201 - 250		35	4.0%	2.6%
251 - 350		28	3.2%	1.6%
351 - 500		16	1.8%	0.9%
501 - 800		8	0.9%	0.4%
1351 - 2000		1	0.1%	0.1%
RESERVED CODES:				
LEGITIMATE SKIP	.	146	16.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B6C Numeric Pos: (1) 73-76

FTPERM INSTR: TENURED FALL91

During the 1992 and 1991 Fall Terms, how many tenured and tenure-track full-time instructional faculty/staff did your institution have? [Tenured, 1991 Fall Term]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		12	1.4%	2.7%
1 - 15		38	4.4%	17.0%
16 - 25		33	3.8%	8.4%
26 - 50		72	8.3%	19.2%
51 - 75		79	9.1%	12.4%
76 - 100		77	8.8%	10.0%
101 - 125		53	6.1%	4.9%
126 - 150		38	4.4%	3.3%
151 - 175		34	3.9%	2.8%
176 - 200		24	2.8%	1.8%
201 - 250		53	6.1%	4.0%
251 - 350		70	8.0%	4.7%
351 - 500		52	6.0%	3.3%
501 - 800		53	6.1%	3.6%
801 - 1350		30	3.4%	1.6%
1351 - 2000		8	0.9%	0.4%
RESERVED CODES:				
LEGITIMATE SKIP	.	146	16.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B6D Numeric Pos: (1) 77-80

FTPERM INSTR: TENURE-TRACK FALL91

During the 1992 and 1991 Fall Terms, how many tenured and tenure-track full-time instructional faculty/staff did your institution have? [Tenure-track, 1991 Fall Term]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		25	2.9%	5.2%
1 - 15		114	13.1%	26.5%
16 - 25		86	9.9%	16.9%
26 - 50		149	17.1%	23.1%
51 - 75		83	9.5%	9.4%
76 - 100		57	6.5%	4.9%
101 - 125		41	4.7%	3.0%
126 - 150		32	3.7%	2.4%

B6D (Continued)

151 - 175		25	2.9%	1.4%
176 - 200		22	2.5%	1.4%
201 - 250		35	4.0%	2.8%
251 - 350		29	3.3%	1.6%
351 - 500		16	1.8%	0.9%
501 - 800		11	1.3%	0.6%
1351 - 2000		1	0.1%	0.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	146	16.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B7A Numeric Pos: (1) 81-83

FTPERM INSTR: TENURED RETIRED

Of those tenured full-time instructional faculty/staff who left your institution between the beginning of the 1991 Fall Term and the beginning of the 1992 Fall Term, how many left for each of the following reasons? [Retirement]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		140	16.1%	34.7%
1		85	9.7%	14.6%
2		72	8.3%	10.9%
3		66	7.6%	8.9%
4		51	5.8%	5.8%
5		41	4.7%	4.2%
6		32	3.7%	2.8%
7		25	2.9%	2.6%
8		18	2.1%	1.4%
9		16	1.8%	1.6%
10		20	2.3%	1.3%
11 - 15		58	6.7%	4.1%
16 - 20		40	4.6%	3.3%
21 - 30		31	3.6%	1.9%
31 - 40		18	2.1%	1.2%
41 - 70		10	1.1%	0.5%
71 - 100		2	0.2%	0.1%
101 - 125		1	0.1%	0.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	146	16.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B7B Numeric Pos: (1) 84-86

FTPERM INSTR: TENURED DOWNSIZED

Of those tenured full-time instructional faculty/staff who left your institution between the beginning of the 1991 Fall Term and the beginning of the 1992 Fall Term, how many left for each of the following reasons? [Downsizing]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		671	76.9%	93.9%
1		22	2.5%	2.5%
2		6	0.7%	1.7%
3		10	1.1%	0.7%
4		7	0.8%	0.6%
5		4	0.5%	0.2%
7		1	0.1%	0.1%

B7B (Continued)

8		1	0.1%	0.1%
9		1	0.1%	0.1%
11 - 15		2	0.2%	0.1%
31 - 40		1	0.1%	0.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	146	16.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B7C Numeric Pos: (1) 87-89

FTPERM INSTR: OTHR TENURED LEFT

Of those tenured full-time instructional faculty/staff who left your institution between the beginning of the 1991 Fall Term and the beginning of the 1992 Fall Term, how many left for each of the following reasons? [For other reasons]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		271	31.1%	50.2%
1		82	9.4%	12.9%
2		87	10.0%	11.4%
3		59	6.8%	6.7%
4		37	4.2%	3.8%
5		35	4.0%	3.2%
6		21	2.4%	2.3%
7		10	1.1%	1.0%
8		13	1.5%	1.5%
9		10	1.1%	0.7%
10		15	1.7%	0.8%
11 - 15		34	3.9%	2.5%
16 - 20		19	2.2%	1.0%
21 - 30		16	1.8%	1.0%
31 - 40		9	1.0%	0.5%
41 - 70		7	0.8%	0.4%
71 - 100		1	0.1%	0.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	146	16.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B8A Numeric Pos: (1) 90-92

FTPERM INSTR: CONSDRD FOR TENURE92-93

During the 1992-93 academic year (i.e., Fall 1992 through Spring 1993), how many full-time instructional faculty/staff at your institution were considered for tenure, and how many were granted tenure? [Number of full-time instructional faculty/staff considered for tenure]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		59	6.8%	15.6%
1		43	4.9%	9.9%
2		56	6.4%	11.3%
3		45	5.2%	10.1%
4		43	4.9%	7.2%
5		29	3.3%	4.3%
6		33	3.8%	3.9%
7		23	2.6%	3.2%
8		24	2.8%	2.4%
9		17	1.9%	1.9%

B8A (Continued)

[illegible]		25	2.9%	2.3%
11 - 15		79	9.1%	8.6%
16 - 20		60	6.9%	4.1%
21 - 30		79	9.1%	7.1%
31 - 40		54	6.2%	3.9%
41 - 70		33	3.8%	2.5%
71 - 100		12	1.4%	1.0%
101 - 125		5	0.6%	0.3%
Above 125		7	0.8%	0.5%
RESERVED CODES:				
LEGITIMATE SKIP	.	146	16.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B8B Numeric Pos: (1) 93-95

FTPERM INSTR: GRANTED TENURE 92-93

During the 1992-93 academic year (i.e., Fall 1992 through Spring 1993), how many full-time instructional faculty/staff at your institution were considered for tenure, and how many were granted tenure? [Number of full-time instructional faculty/staff granted tenure]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		72	8.3%	17.8%
1		55	6.3%	11.7%
2		67	7.7%	13.7%
3		49	5.6%	9.3%
4		39	4.5%	6.0%
5		39	4.5%	4.7%
6		33	3.8%	4.4%
7		24	2.8%	3.2%
8		24	2.8%	2.1%
9		25	2.9%	2.7%
10		23	2.6%	2.1%
11 - 15		92	10.6%	8.7%
16 - 20		48	5.5%	3.6%
21 - 30		67	7.7%	5.3%
31 - 40		30	3.4%	1.7%
41 - 70		28	3.2%	2.5%
71 - 100		6	0.7%	0.3%
101 - 125		4	0.5%	0.2%
Above 125		1	0.1%	0.1%
RESERVED CODES:				
LEGITIMATE SKIP	.	146	16.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B9A Numeric Pos: (1) 96-97

FTPERM INSTR: MAX YRS TRACK/NO TENURE

Fill in the following information about the maximum number of years full-time instructional faculty/staff can be on a tenure track. [Maximum number of years full-time instructional faculty/staff can be on a tenure track and not receive tenure. (IF NO MAXIMUM, WRITE IN "0")]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
	0	79	9.1%	17.9%
	1	1	0.1%	0.2%
	2	10	1.1%	1.3%
	3	51	5.8%	6.8%
	4	78	8.9%	9.5%
	5	64	7.3%	7.9%
	6	194	22.2%	24.3%
	7	217	24.9%	27.9%
	8	12	1.4%	0.8%
	9	10	1.1%	1.4%
	10	5	0.6%	0.5%
	12	3	0.3%	0.8%
	13	1	0.1%	0.7%
	15	1	0.1%	0.1%
RESERVED CODES:				
LEGITIMATE SKIP	.	146	16.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B9B Numeric Pos: (1) 98-99

FTPERM INSTR: IF CHNG LST5YRS, PRV MAX

Fill in the following information about the maximum number of years full-time instructional faculty/staff can be on a tenure track. [If maximum number of years has changed during past 5 years, write in previous maximum (IF NO CHANGE, WRITE IN "0")]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
	0	625	71.7%	86.5%
	1	15	1.7%	2.9%
	2	54	6.2%	6.5%
	3	11	1.3%	1.2%
	4	1	0.1%	0.1%
	5	9	1.0%	1.0%
	6	3	0.3%	0.3%
	7	5	0.6%	0.5%
	10	2	0.2%	0.2%
	18	1	0.1%	0.7%
RESERVED CODES:				
LEGITIMATE SKIP	.	146	16.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B10A Numeric Pos: (1) 100-101

FTPERM INSTR: REPL TEN W/FIX TERM

During the past five years, has your institution done any of the following? [Replaced some tenured or tenure-track full-time instructional faculty with faculty on fixed-term contracts]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	153	17.5%	18.0%
No	2	573	65.7%	82.0%
RESERVED CODES:				
LEGITIMATE SKIP	.	146	16.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B10B Numeric Pos: (1) 102-103

FTPERM INSTR: MORE STRNGNT TENURE STD

During the past five years, has your institution done any of the following? [Made the standards more stringent for granting tenure to full-time instructional faculty/staff]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	178	20.4%	22.7%
No	2	548	62.8%	77.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	146	16.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B10C Numeric Pos: (1) 104-105

FTPERM INSTR: OTHR TENURE REDUCTION

During the past five years, has your institution done any of the following? [Taken any other actions designed to lower the percent of tenured full-time instructional faculty/staff]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	72	8.3%	8.1%
No	2	654	75.0%	91.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	146	16.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B11 Numeric Pos: (1) 106-107

FTPERM INSTR: OFFRD EARLY RET LST5YRS

During the past five years, has your institution offered early or phased retirement to any permanent full-time instructional faculty/staff?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	491	56.3%	39.7%
No	2	380	43.6%	60.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B11A Numeric Pos: (1) 108-110

FTPERM INSTR: TOOK EARLY RETIREMENT

Number of permanent full-time instructional faculty/staff who took advantage of this offer during the past five years?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		13	1.5%	3.0%
1		26	3.0%	9.1%
2		33	3.8%	9.6%
3		30	3.4%	9.5%
4		15	1.7%	6.2%
5		26	3.0%	7.2%
6		12	1.4%	2.4%
7		11	1.3%	2.1%
8		16	1.8%	3.1%
9		13	1.5%	3.8%
10		12	1.4%	2.1%
11 - 15		57	6.5%	8.6%
16 - 20		38	4.4%	4.8%
21 - 30		65	7.5%	10.5%
31 - 40		36	4.1%	5.3%
41 - 70		45	5.2%	6.5%
71 - 100		28	3.2%	4.6%
101 - 125		8	0.9%	0.9%
Above 125		7	0.8%	0.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	381	43.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B12A Numeric Pos: (1) 111-112

FTPERM INSTR: TIAA/CREF AVAILABLE

Indicate if each of the retirement plans listed below is available to any permanent full-time instructional faculty/staff at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. [TIAA/CREF plan available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	653	74.9%	71.6%
No	2	218	25.0%	28.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B12A1 Numeric Pos: (1) 113-114

FTPERM INSTR: TIAA/CREF SUBSIDIZED

Indicate if each of the retirement plans listed below is available to any permanent full-time instructional faculty/staff at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. [TIAA/CREF plan subsidized]

B12A1 (Continued)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	145	16.6%	23.9%
Partially subsidized	2	398	45.6%	60.1%
Not subsidized	3	110	12.6%	16.0%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	219	25.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B12B Numeric Pos: (1) 115-116

FTPERM INSTR: OTHER 403B PLAN AVAILBLE

Indicate if each of the retirement plans listed below is available to any permanent full-time instructional faculty/staff at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. [Other 403B plan available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	490	56.2%	43.7%
No	2	381	43.7%	56.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B12B1 Numeric Pos: (1) 117-118

FTPERM INSTR: 403B PLAN SUBSIDIZED

Indicate if each of the retirement plans listed below is available to any permanent full-time instructional faculty/staff at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. [Other 403B plan subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	39	4.5%	10.5%
Partially subsidized	2	126	14.4%	26.5%
Not subsidized	3	325	37.3%	63.0%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	382	43.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B12C Numeric Pos: (1) 119-120

FTPERM INSTR: STATE PLAN AVAILABLE

Indicate if each of the retirement plans listed below is available to any permanent full-time instructional faculty/staff at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. [State plan available]

B12C (Continued)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	528	60.6%	44.5%
No	2	343	39.3%	55.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B12C1 Numeric Pos: (1) 121-122

FTPERM INSTR: STATE PLAN SUBSIDIZED

Indicate if each of the retirement plans listed below is available to any permanent full-time instructional faculty/staff at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. [State plan subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	126	14.4%	20.4%
Partially subsidized	2	363	41.6%	69.2%
Not subsidized	3	39	4.5%	10.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	344	39.4%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B12D Numeric Pos: (1) 123-124

FTPERM INSTR: 401K/B PLAN AVAILABLE

Indicate if each of the retirement plans listed below is available to any permanent full-time instructional faculty/staff at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. [401K or 401B plan available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	140	16.1%	15.1%
No	2	731	83.8%	84.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B12D1 Numeric Pos: (1) 125-126

FTPERM INSTR: 401K/B PLAN SUBSIDIZED

Indicate if each of the retirement plans listed below is available to any permanent full-time instructional faculty/staff at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. [401K or 401B plan subsidized]

B12D1 (Continued)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	6	0.7%	6.5%
Partially subsidized	2	20	2.3%	19.1%
Not subsidized	3	114	13.1%	74.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	732	83.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B12E Numeric Pos: (1) 127-128

FTPERM INSTR: OTH RETIREMT PLAN AVAIL

Indicate if each of the retirement plans listed below is available to any permanent full-time instructional faculty/staff at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. [Other retirement plan available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	252	28.9%	28.2%
No	2	619	71.0%	71.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B12E1 Numeric Pos: (1) 129-130

FTPERM INSTR: OTHER PLAN SUBSIDIZED

Indicate if each of the retirement plans listed below is available to any permanent full-time instructional faculty/staff at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. [Other retirement plan subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	63	7.2%	28.3%
Partially subsidized	2	99	11.4%	39.6%
Not subsidized	3	90	10.3%	32.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	620	71.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13A Numeric Pos: (1) 131-132

FTPERM INSTR: WELLNESS PRGM AVAILABLE

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Wellness program or health promotion available]

B13A (Continued)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	459	52.6%	42.7%
No	2	412	47.2%	57.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13A1 Numeric Pos: (1) 133-134

FTPERM INSTR: WELLNESS PRGM SUBSIDZD

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Wellness program or health promotion subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	178	20.4%	40.2%
Partially subsidized	2	198	22.7%	43.4%
Not subsidized	3	83	9.5%	16.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	413	47.4%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13B Numeric Pos: (1) 135-136

FTPERM INSTR: MEDICAL INS AVAILABLE

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Medical insurance or medical care available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	866	99.3%	98.6%
No	2	5	0.6%	1.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13B1 Numeric Pos: (1) 137-138

FTPERM INSTR: MEDICAL INS SUBSIDIZED

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Medical insurance or medical care subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	363	41.6%	41.7%
Partially subsidized	2	498	57.1%	56.5%
Not subsidized	3	5	0.6%	1.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	6	0.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13C Numeric Pos: (1) 139-140

FTPERM INSTR: DENTAL INS AVAILABLE

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Dental insurance or dental care available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	773	88.6%	80.5%
No	2	98	11.2%	19.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13C1 Numeric Pos: (1) 141-142

FTPERM INSTR: DENTAL INS SUBSIDIZED

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Dental insurance or dental care subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	274	31.4%	33.5%
Partially subsidized	2	320	36.7%	42.8%
Not subsidized	3	179	20.5%	23.7%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	99	11.4%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13D Numeric Pos: (1) 143-144

FTPERM INSTR: DISABILITY INS AVAILBLE

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Disability insurance program available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	807	92.5%	90.0%
No	2	64	7.3%	10.0%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13D1 Numeric Pos: (1) 145-146

FTPERM INSTR: DISABILITY INS SUBSIDZD

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Disability insurance program subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	431	49.4%	54.3%
Partially subsidized	2	188	21.6%	24.2%
Not subsidized	3	188	21.6%	21.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	65	7.5%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13E Numeric Pos: (1) 147-148

FTPERM INSTR: LIFE INS AVAILABLE

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Life insurance available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	834	95.6%	93.2%
No	2	37	4.2%	6.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13E1 Numeric Pos: (1) 149-150

FTPERM INSTR: LIFE INS SUBSIDIZED

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Life insurance subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	482	55.3%	61.0%
Partially subsidized	2	267	30.6%	28.4%
Not subsidized	3	85	9.7%	10.7%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	38	4.4%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13F Numeric Pos: (1) 151-152

FTPERM INSTR: TUIT REMISS FOR SPOUSE

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Tuition remission/grants at this or other institutions for spouse available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	521	59.7%	67.1%
No	2	350	40.1%	32.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13F1 Numeric Pos: (1) 153-154

FTPERM INSTR: SPOUSE TUIT REMISS SUBS

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Tuition remission/grants at this or other institutions for spouse subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	307	35.2%	66.0%
Partially subsidized	2	203	23.3%	33.0%
Not subsidized	3	11	1.3%	1.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	351	40.3%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13G Numeric Pos: (1) 155-156

FTPERM INSTR: TUIT REMISS FOR CHILD

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Tuition remission/grants at this or other institutions for children available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	536	61.5%	69.1%
No	2	335	38.4%	30.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13G1 Numeric Pos: (1) 157-158

FTPERM INSTR: CHILD TUIT REMISS SUBS

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Tuition remission/grants at this or other institutions for children subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	304	34.9%	63.8%
Partially subsidized	2	219	25.1%	33.9%
Not subsidized	3	13	1.5%	2.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	336	38.5%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13H Numeric Pos: (1) 159-160

FTPERM INSTR: CHILD CARE AVAILABLE

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Child care available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	339	38.9%	29.0%
No	2	532	61.0%	71.0%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13H1 Numeric Pos: (1) 161-162

FTPERM INSTR: CHILD CARE SUBSIDIZED

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Child care subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	3	0.3%	2.1%
Partially subsidized	2	107	12.3%	31.0%
Not subsidized	3	229	26.3%	66.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	533	61.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13I Numeric Pos: (1) 163-164

FTPERM INSTR: HOUSING AVAILABLE

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Housing/mortgage available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	97	11.1%	16.7%
No	2	774	88.8%	83.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13I1 Numeric Pos: (1) 165-166

FTPERM INSTR: HOUSING SUBSIDIZED

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. (No respondent selected the category "Fully subsidized" for this item in the questionnaire.) [Housing/mortgage subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Partially subsidized	2	53	6.1%	73.6%
Not subsidized	3	44	5.0%	26.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	775	88.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13J Numeric Pos: (1) 167-168

FTPERM INSTR: MEALS AVAILABLE

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Meals available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	114	13.1%	16.5%
No	2	757	86.8%	83.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13J1 Numeric Pos: (1) 169-170

FTPERM INSTR: MEALS SUBSIDIZED

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Meals subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	10	1.1%	22.3%
Partially subsidized	2	27	3.1%	31.0%
Not subsidized	3	77	8.8%	46.7%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	758	86.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13K Numeric Pos: (1) 171-172

FTPERM INSTR: TRANS/PARK AVAILABLE

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Transportation/parking available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	564	64.7%	56.1%
No	2	307	35.2%	43.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13K1 Numeric Pos: (1) 173-174

FTPERM INSTR: TRANS/PARK SUBSIDIZED

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Transportation/parking subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	268	30.7%	55.9%
Partially subsidized	2	105	12.0%	17.4%
Not subsidized	3	191	21.9%	26.6%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	308	35.3%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13L Numeric Pos: (1) 175-176

FTPERM INSTR: MATERNITY LEAVE AVAIL

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Maternity leave available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	770	88.3%	82.6%
No	2	101	11.6%	17.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13L1 Numeric Pos: (1) 177-178

FTPERM INSTR: MATERNITY LEAVE SUBSDZD

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Maternity leave subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	290	33.3%	39.3%
Partially subsidized	2	261	29.9%	33.5%
Not subsidized	3	219	25.1%	27.2%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	102	11.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13M Numeric Pos: (1) 179-180

FTPERM INSTR: PATERNITY LEAVE AVAIL

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Paternity leave available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	614	70.4%	60.9%
No	2	257	29.5%	39.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13M1 Numeric Pos: (1) 181-182

FTPERM INSTR: PATERNITY LEAVE SUBSDZD

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Paternity leave subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	141	16.2%	24.7%
Partially subsidized	2	181	20.8%	27.3%
Not subsidized	3	292	33.5%	48.0%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	258	29.6%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13N Numeric Pos: (1) 183-184

FTPERM INSTR: RETIREES MEDICAL INS

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Medical insurance for retirees available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	697	79.9%	65.8%
No	2	174	20.0%	34.2%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

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Variable: B13N1 Numeric Pos: (1) 185-186

FTPERM INSTR: RET MEDICAL INS SUBSDZED

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Medical insurance for retirees subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	164	18.8%	24.8%
Partially subsidized	2	356	40.8%	47.3%
Not subsidized	3	177	20.3%	27.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	175	20.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13O Numeric Pos: (1) 187-188

FTPERM INSTR: CAFETERIA-STYLE PLAN

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. ["Cafeteria- style" benefits plan (plan under which staff can trade off some benefits for others, following guidelines established by the institution) available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	234	26.8%	27.5%
No	2	637	73.1%	72.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B13O1 Numeric Pos: (1) 189-190

FTPERM INSTR: CAFETERIA-STYLE SUBSDZD

Indicate which of the following employee benefits is available at your institution to any permanent full-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. ["Cafeteria- style" benefits plan (plan under which staff can trade off some benefits for others, following guidelines established by the institution) subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	31	3.6%	13.3%
Partially subsidized	2	117	13.4%	49.4%
Not subsidized	3	86	9.9%	37.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	638	73.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B14 Numeric Pos: (1) 191-193

FTPERM INSTR: INST. CONTRIB PERCNT SAL

What is the average percentage of salary that is contributed by your institution to the total benefits package for permanent full-time instructional faculty/staff?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0%		18	2.1%	4.2%
1 - 10%		46	5.3%	7.4%
11 - 15%		42	4.8%	5.6%
16 - 20%		122	14.0%	19.6%
21 - 25%		227	26.0%	24.9%
26 - 30%		255	29.2%	24.1%
31 - 50%		160	18.3%	14.2%
51 - 70%		1	0.1%	0.0%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B15 Numeric Pos: (1) 194-195

FTTEMP INSTR: ANY BENEFITS AVAILABLE

Are any of the employee benefits listed available to temporary full-time instructional faculty/staff at your institution? CIRCLE ONE NUMBER OR "DK" (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	584	67.0%	51.8%
No	2	271	31.1%	46.5%
No temporary full-time faculty (CODE ADDED TO REFLECT VERBATIM ENTRIES)	3	16	1.8%	1.7%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16A Numeric Pos: (1) 196-197

FTTEMP INSTR: WELLNESS PRGM AVAILABLE

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW WHETHER A BENEFIT IS AVAILABLE, CIRCLE "DK" [Wellness program or health promotion available] ("DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	306	35.1%	48.8%
No	2	278	31.9%	51.2%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	288	33.0%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16A1 Numeric Pos: (1) 198-199

FTTEMP INSTR: WELLNESS PRGM SUBSIDZD

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Wellness program or health promotion subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	113	13.0%	42.2%
Partially subsidized	2	133	15.3%	40.9%
Not subsidized	3	60	6.9%	16.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	566	64.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16B Numeric Pos: (1) 200-201

FTTEMP INSTR: MEDICAL INS AVAILABLE

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW WHETHER A BENEFIT IS AVAILABLE, CIRCLE "DK" [Medical insurance or medical care available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	515	59.1%	85.8%
No	2	69	7.9%	14.2%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	288	33.0%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16B1 Numeric Pos: (1) 202-203

FTTEMP INSTR: MEDICAL INS SUBSIDIZED

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Medical insurance or medical care subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	194	22.2%	37.2%
Partially subsidized	2	301	34.5%	60.0%
Not subsidized	3	20	2.3%	2.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	357	40.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16C Numeric Pos: (1) 204-205

FTTEMP INSTR: DENTAL INS AVAILABLE

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW WHETHER A BENEFIT IS AVAILABLE, CIRCLE "DK" [Dental insurance or dental care available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	444	50.9%	72.4%
No	2	140	16.1%	27.6%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	288	33.0%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16C1 Numeric Pos: (1) 206-207

FTTEMP INSTR: DENTAL INS SUBSIDIZED

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Dental insurance or dental care subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	168	19.3%	36.1%
Partially subsidized	2	182	20.9%	43.2%
Not subsidized	3	94	10.8%	20.7%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	428	49.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16D Numeric Pos: (1) 208-209

FTTEMP INSTR: DISABILITY INS AVAILBLE

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW WHETHER A BENEFIT IS AVAILABLE, CIRCLE "DK" [Disability insurance program available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	415	47.6%	73.7%
No	2	169	19.4%	26.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	288	33.0%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16D1 Numeric Pos: (1) 210-211

FTTEMP INSTR: DISABILITY INS SUBSIDZD

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Disability insurance program subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	212	24.3%	50.6%
Partially subsidized	2	104	11.9%	28.4%
Not subsidized	3	99	11.4%	21.0%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	457	52.4%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16E Numeric Pos: (1) 212-213

FTTEMP INSTR: LIFE INS AVAILABLE

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW WHETHER A BENEFIT IS AVAILABLE, CIRCLE "DK" [Life insurance available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	436	50.0%	72.4%
No	2	148	17.0%	27.6%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	288	33.0%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16E1 Numeric Pos: (1) 214-215

FTTEMP INSTR: LIFE INS SUBSIDIZED

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Life insurance subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	246	28.2%	63.8%
Partially subsidized	2	143	16.4%	27.9%
Not subsidized	3	47	5.4%	8.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	436	50.0%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16F Numeric Pos: (1) 216-217

FTTEMP INSTR: TUIT REMISS FOR SPOUSE

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW WHETHER A BENEFIT IS AVAILABLE, CIRCLE "DK" [Tuition remission/grants at this or other institutions for spouse available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	243	27.9%	47.3%
No	2	341	39.1%	52.7%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	288	33.0%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16F1 Numeric Pos: (1) 218-219

FTTEMP INSTR: SPOUSE TUIT REMISS SUBS

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Tuition remission/grants at this or other institutions for spouse subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	124	14.2%	53.0%
Partially subsidized	2	96	11.0%	38.2%
Not subsidized	3	23	2.6%	8.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	629	72.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16G Numeric Pos: (1) 220-221

FTTEMP INSTR: TUIT REMISS FOR CHILD

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW WHETHER A BENEFIT IS AVAILABLE, CIRCLE "DK" [Tuition remission/grants at this or other institutions for children available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	235	26.9%	45.5%
No	2	349	40.0%	54.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	288	33.0%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16G1 Numeric Pos: (1) 222-223

FTTEMP INSTR: CHILD TUIT REMISS SUBS

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Tuition remission/grants at this or other institutions for children subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	112	12.8%	50.6%
Partially subsidized	2	99	11.4%	42.1%
Not subsidized	3	24	2.8%	7.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	637	73.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16H Numeric Pos: (1) 224-225

FTTEMP INSTR: CHILD CARE AVAILABLE

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW WHETHER A BENEFIT IS AVAILABLE, CIRCLE "DK" [Child care available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	239	27.4%	37.0%
No	2	345	39.6%	63.0%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	288	33.0%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16H1 Numeric Pos: (1) 226-227

FTTEMP INSTR: CHILD CARE SUBSIDIZED

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Child care subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	1	0.1%	0.3%
Partially subsidized	2	69	7.9%	28.8%
Not subsidized	3	169	19.4%	71.0%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	633	72.6%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16I Numeric Pos: (1) 228-229

FTTEMP INSTR: HOUSING AVAILABLE

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW WHETHER A BENEFIT IS AVAILABLE, CIRCLE "DK" [Housing/mortgage available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	33	3.8%	5.1%
No	2	551	63.2%	94.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	288	33.0%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16I1 Numeric Pos: (1) 230-231

FTTEMP INSTR: HOUSING SUBSIDIZED

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. (No respondent selected the category "Fully subsidized" for this item in the questionnaire.) [Housing/mortgage subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Partially subsidized	2	15	1.7%	59.2%
Not subsidized	3	18	2.1%	40.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	839	96.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16J Numeric Pos: (1) 232-233

FTTEMP INSTR: MEALS AVAILABLE

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW WHETHER A BENEFIT IS AVAILABLE, CIRCLE "DK" [Meals available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	62	7.1%	13.3%
No	2	522	59.9%	86.7%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	288	33.0%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16J1 Numeric Pos: (1) 234-235

FTTEMP INSTR: MEALS SUBSIDIZED

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Meals subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	5	0.6%	20.5%
Partially subsidized	2	15	1.7%	29.8%
Not subsidized	3	42	4.8%	49.7%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	810	92.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16K Numeric Pos: (1) 236-237

FTTEMP INSTR: TRANS/PARK AVAILABLE

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW WHETHER A BENEFIT IS AVAILABLE, CIRCLE "DK" [Transportation/parking available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	398	45.6%	64.7%
No	2	186	21.3%	35.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	288	33.0%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16K1 Numeric Pos: (1) 238-239

FTTEMP INSTR: TRANS/PARK SUBSIDIZED

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Transportation/parking subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	188	21.6%	56.7%
Partially subsidized	2	76	8.7%	17.7%
Not subsidized	3	134	15.4%	25.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	474	54.4%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16L Numeric Pos: (1) 240-241

FTTEMP INSTR: MATERNITY LEAVE AVAIL

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW WHETHER A BENEFIT IS AVAILABLE, CIRCLE "DK" [Maternity leave available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	369	42.3%	61.1%
No	2	215	24.7%	38.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	288	33.0%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16L1 Numeric Pos: (1) 242-243

FTTEMP INSTR: MATERNITY LEAVE SUBSDZD

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Maternity leave subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	116	13.3%	34.4%
Partially subsidized	2	138	15.8%	38.7%
Not subsidized	3	115	13.2%	26.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	503	57.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16M Numeric Pos: (1) 244-245

FTTEMP INSTR: PATERNITY LEAVE AVAIL

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW WHETHER A BENEFIT IS AVAILABLE, CIRCLE "DK" [Paternity leave available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	325	37.3%	50.6%
No	2	259	29.7%	49.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	288	33.0%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16M1 Numeric Pos: (1) 246-247

FTTEMP INSTR: PATERNITY LEAVE SUBSDZD

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Paternity leave subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	58	6.7%	22.3%
Partially subsidized	2	105	12.0%	33.7%
Not subsidized	3	162	18.6%	44.0%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	547	62.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16N Numeric Pos: (1) 248-249

FTTEMP INSTR: RETIREES MEDICAL INS

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW WHETHER A BENEFIT IS AVAILABLE, CIRCLE "DK" [Medical insurance for retirees available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	250	28.7%	38.3%
No	2	334	38.3%	61.7%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	288	33.0%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16N1 Numeric Pos: (1) 250-251

FTTEMP INSTR: RETIREES MEDICAL INS SUBS

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Medical insurance for retirees subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	56	6.4%	26.0%
Partially subsidized	2	130	14.9%	48.1%
Not subsidized	3	64	7.3%	25.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	622	71.3%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16O Numeric Pos: (1) 252-253

FTTEMP INSTR: CAFETERIA-STYLE PLAN

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW WHETHER A BENEFIT IS AVAILABLE, CIRCLE "DK" ["Cafeteria-style" benefits plan (plan under which staff can trade off some benefits for others, following guidelines established by the institution) available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	120	13.8%	21.3%
No	2	464	53.2%	78.7%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	288	33.0%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B16O1 Numeric Pos: (1) 254-255

FTTEMP INSTR: CAFETERIA-STYLE SUBSDZD

Indicate which of the following employee benefits is available to temporary full-time instructional faculty/staff at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. ["Cafeteria-style" benefits plan (plan under which staff can trade off some benefits for others, following guidelines established by the institution) subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	19	2.2%	19.0%
Partially subsidized	2	59	6.8%	49.7%
Not subsidized	3	42	4.8%	31.2%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	752	86.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B17 Numeric Pos: (1) 256-257

ALL FT INSTR: PERCNT INSTR TO UNDERGRADS

What percentage of undergraduate instruction, as measured by total student credit hours taught, is carried out by all full-time permanent and temporary instructional faculty/staff? Student credit hours are defined as the number of course credits or contact hours multiplied by the number of students enrolled. (Note: No respondent selected the category "NONE" listed for this item in the questionnaire.)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Less than 10%	2	8	0.9%	0.6%
10-24%	3	9	1.0%	1.0%
25-49%	4	38	4.4%	5.9%

B17 (Continued)

50-74%	5	384	44.0%	39.6%
75-99%	6	411	47.1%	47.8%
100%	7	9	1.0%	1.8%
No undergraduate students (CODE ADDED TO REFLECT VERBATIM ENTRIES)	8	12	1.4%	3.2%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B18A Numeric Pos: (1) 258-259

ALL FT INSTR ASSMT: STUDENT EVALUATIONS

Are any of the following used in assessing the teaching performance of full-time (permanent or temporary) instructional faculty/staff at this institution? CIRCLE ONE NUMBER OR "DK" [Student evaluations] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	844	96.8%	97.2%
No	2	27	3.1%	2.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B18B Numeric Pos: (1) 260-261

ALL FT INSTR ASSMT: STUDENT TEST SCORES

Are any of the following used in assessing the teaching performance of full-time (permanent or temporary) instructional faculty/staff at this institution? CIRCLE ONE NUMBER OR "DK" [Student test scores] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	136	15.6%	16.9%
No	2	735	84.3%	83.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B18C Numeric Pos: (1) 262-263

ALL FT INSTR ASSMT: STUD CAREER PLACEMT

Are any of the following used in assessing the teaching performance of full-time (permanent or temporary) instructional faculty/staff at this institution? CIRCLE ONE NUMBER OR "DK" [Student career placement] (NOTE: "DK" RESPONSES WERE IMPUTED)

B18C (Continued)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	102	11.7%	11.1%
No	2	769	88.2%	88.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B18D Numeric Pos: (1) 264-265

ALL FT INSTR ASSMT: OTH STUDNT PERF MEAS

Are any of the following used in assessing the teaching performance of full-time (permanent or temporary) instructional faculty/staff at this institution? CIRCLE ONE NUMBER OR "DK" [Other measures of student performance] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	216	24.8%	24.8%
No	2	655	75.1%	75.2%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B18E Numeric Pos: (1) 266-267

ALL FT INSTR ASSMT: DEPT CHR EVALUATIONS

Are any of the following used in assessing the teaching performance of full-time (permanent or temporary) instructional faculty/staff at this institution? CIRCLE ONE NUMBER OR "DK" [Department/division chair evaluations] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	780	89.4%	83.9%
No	2	91	10.4%	16.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B18F Numeric Pos: (1) 268-269

ALL FT INSTR ASSMT: DEAN EVALUATIONS

Are any of the following used in assessing the teaching performance of full-time (permanent or temporary) instructional faculty/staff at this institution? CIRCLE ONE NUMBER OR "DK" [Dean evaluations] (NOTE: "DK" RESPONSES WERE IMPUTED)

B18F (Continued)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	640	73.4%	78.1%
No	2	231	26.5%	21.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B18G Numeric Pos: (1) 270-271

ALL FT INSTR ASSMT: PEER EVALUATIONS

Are any of the following used in assessing the teaching performance of full-time (permanent or temporary) instructional faculty/staff at this institution? CIRCLE ONE NUMBER OR "DK" [Peer evaluations] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	619	71.0%	63.8%
No	2	252	28.9%	36.2%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B18H Numeric Pos: (1) 272-273

ALL FT INSTR ASSMT: SELF-EVALUATION

Are any of the following used in assessing the teaching performance of full-time (permanent or temporary) instructional faculty/staff at this institution? CIRCLE ONE NUMBER OR "DK" [Self-evaluations] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	611	70.1%	68.0%
No	2	260	29.8%	32.0%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B18I Numeric Pos: (1) 274-275

ALL FT INSTR ASSMT: OTHER EVALUATIONS

Are any of the following used in assessing the teaching performance of full-time (permanent or temporary) instructional faculty/staff at this institution? CIRCLE ONE NUMBER OR "DK" [Other] (NOTE: "DK" RESPONSES WERE IMPUTED)

B18I (Continued)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	87	10.0%	7.8%
No	2	784	89.9%	92.2%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B19 Numeric Pos: (1) 276-277

ALL FT INSTR: UNION REPRESENTATION

Are any of your full-time instructional faculty/staff legally represented by a union (or other association) for purposes of collective bargaining with this institution?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	311	35.7%	27.3%
No	2	560	64.2%	72.7%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: B19A Numeric Pos: (1) 278-280

ALL FT INSTR: PERCENT REPRESENTED

Approximate percent of full-time instructional faculty/staff represented by a union?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1 - 25%		8	0.9%	1.5%
26 - 50%		4	0.5%	1.2%
51 - 75%		9	1.0%	1.8%
76 - 99%		66	7.6%	22.8%
100%		224	25.7%	72.6%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	561	64.3%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C20A Numeric Pos: (1) 281-284

FTPERM NONINSTR: TOTAL FALL92

Please provide the following information about changes in the number of permanent full-time non-instructional faculty between the 1991 and 1992 Fall Terms. [Total permanent full-time non-instructional faculty during 1992 Fall Term]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		4	0.5%	0.3%
1 - 15		265	30.4%	69.1%
16 - 25		83	9.5%	9.7%
26 - 50		74	8.5%	9.1%

C20A (Continued)

51 - 75		31	3.6%	3.6%
76 - 100		19	2.2%	1.5%
101 - 125		14	1.6%	1.1%
126 - 150		13	1.5%	1.1%
151 - 175		6	0.7%	0.5%
176 - 200		8	0.9%	1.4%
201 - 250		6	0.7%	0.4%
251 - 350		10	1.1%	0.7%
351 - 500		12	1.4%	0.8%
501 - 800		8	0.9%	0.5%
801 - 1350		3	0.3%	0.2%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C20B Numeric Pos: (1) 285-287

FTPERM NONINSTR: NEW SINCE FALL91

Please provide the following information about changes in the number of permanent full-time non-instructional faculty between the 1991 and 1992 Fall Terms. [Number of permanent full- time non-instructional faculty at the beginning of the 1992 Fall Term who were hired since the beginning of the 1991 Fall Term]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		229	26.3%	54.2%
1		100	11.5%	18.0%
2		58	6.7%	8.8%
3		28	3.2%	4.1%
4		19	2.2%	2.3%
5		15	1.7%	2.9%
6		9	1.0%	0.9%
7		10	1.1%	0.9%
8		12	1.4%	1.3%
9		6	0.7%	0.4%
10		10	1.1%	0.9%
11 - 15		16	1.8%	1.2%
16 - 20		9	1.0%	1.4%
21 - 30		8	0.9%	0.5%
31 - 40		11	1.3%	1.1%
41 - 70		9	1.0%	0.6%
71 - 100		2	0.2%	0.2%
101 - 125		3	0.3%	0.2%
Above 125		2	0.2%	0.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C20C Numeric Pos: (1) 288-290

FTPERM NONINSTR: RETIRED SINCE FALL91

Please provide the following information about changes in the number of permanent full-time non-instructional faculty between the 1991 and 1992 Fall Terms. [Number of permanent full- time non-instructional faculty who retired between the beginning of the 1991 Fall Term and the beginning of the 1992 Fall Term]

C20C (Continued)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		353	40.5%	76.0%
1		88	10.1%	12.1%
2		45	5.2%	6.3%
3		18	2.1%	1.4%
4		15	1.7%	1.2%
5		16	1.8%	1.4%
6		7	0.8%	0.5%
7		7	0.8%	0.4%
8		1	0.1%	0.1%
9		2	0.2%	0.2%
10		1	0.1%	0.1%
21 - 30		1	0.1%	0.1%
31 - 40		1	0.1%	0.1%
41 - 70		1	0.1%	0.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C20D Numeric Pos: (1) 291-293

FTPERM NONINSTR: DOWNSIZED SINCE FALL91

Please provide the following information about changes in the number of permanent full-time non-instructional faculty between the 1991 and 1992 Fall Terms. [Number of permanent full-time non-instructional faculty who left because of downsizing between the beginning of the 1991 Fall Term and the beginning of the 1992 Fall Term]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
	0	539	61.8%	98.7%
	1	8	0.9%	0.6%
	2	5	0.6%	0.4%
	3	1	0.1%	0.1%
	5	1	0.1%	0.1%
	7	1	0.1%	0.1%
	10	1	0.1%	0.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C20E Numeric Pos: (1) 294-296

FTPERM NONINSTR: OTHRS LEFT SINCE FALL91

Please provide the following information about changes in the number of permanent full-time non-instructional faculty between the 1991 and 1992 Fall Terms. [Number of permanent full- time non-instructional faculty who left for other reasons between the beginning of the 1991 Fall Term and the beginning of the 1992 Fall Term]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		306	35.1%	68.8%
1		83	9.5%	14.3%
2		46	5.3%	4.5%
3		27	3.1%	2.9%
4		15	1.7%	1.8%
5		6	0.7%	0.4%

C20E (Continued)

6		9	1.0%	1.7%
7		9	1.0%	0.7%
8		7	0.8%	0.7%
9		5	0.6%	0.3%
10		5	0.6%	0.3%
11 - 15		9	1.0%	0.7%
16 - 20		6	0.7%	1.2%
21 - 30		13	1.5%	0.8%
31 - 40		3	0.3%	0.2%
41 - 70		6	0.7%	0.4%
71 - 100		1	0.1%	0.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C20F Numeric Pos: (1) 297-300

FTPERM NONINSTR: TOTAL FALL91

Please provide the following information about changes in the number of permanent full-time non-instructional faculty between the 1991 and 1992 Fall Terms. [Total permanent full-time non-instructional faculty during 1991 Fall Term]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		6	0.7%	0.7%
1 - 15		263	30.2%	68.5%
16 - 25		81	9.3%	10.1%
26 - 50		80	9.2%	9.7%
51 - 75		29	3.3%	3.0%
76 - 100		18	2.1%	1.5%
101 - 125		15	1.7%	1.1%
126 - 150		11	1.3%	1.0%
151 - 175		8	0.9%	1.3%
176 - 200		7	0.8%	0.5%
201 - 250		7	0.8%	0.4%
251 - 350		10	1.1%	0.7%
351 - 500		10	1.1%	0.7%
501 - 800		9	1.0%	0.6%
801 - 1350		2	0.2%	0.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C21 Numeric Pos: (1) 301-302

FTPERM NONINSTR: TENURE SYSTEM

Does your institution have a tenure system for full-time non-instructional faculty?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	314	36.0%	46.9%
No	2	241	27.6%	53.1%
No current tenure system, some tenured faculty (CODE ADDED TO REFLECT VERBATIM ENTRIES)	3	1	0.1%	0.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)

C21 (Continued)

TOTALS:		872	100.0%	100.0%

Variable: C22A Numeric Pos: (1) 303-306

FTPERM NONINSTR: TENURED IN FALL92

During the 1992 and 1991 Fall Terms, how many tenured and tenure-track full-time non-instructional faculty did your institution have? [Tenured, 1992 Fall Term]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		11	1.3%	10.3%
1		14	1.6%	10.9%
2		14	1.6%	9.4%
3		16	1.8%	6.4%
4		9	1.0%	2.4%
5		24	2.8%	7.3%
6		16	1.8%	7.0%
7		16	1.8%	4.4%
8		12	1.4%	3.1%
9		5	0.6%	1.1%
10		11	1.3%	2.5%
11 - 15		47	5.4%	11.4%
16 - 20		34	3.9%	6.8%
21 - 30		34	3.9%	6.7%
31 - 40		10	1.1%	1.7%
41 - 70		22	2.5%	5.8%
71 - 100		9	1.0%	1.3%
101 - 125		5	0.6%	0.8%
Above 125		6	0.7%	0.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	557	63.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C22B Numeric Pos: (1) 307-310

FTPERM NONINSTR: TENURE-TRACK FALL92

During the 1992 and 1991 Fall Terms, how many tenured and tenure-track full-time non-instructional faculty did your institution have? [Tenure-track, 1992 Fall Term]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		99	11.4%	33.2%
1		41	4.7%	19.2%
2		35	4.0%	11.4%
3		17	1.9%	5.0%
4		18	2.1%	3.9%
5		11	1.3%	3.1%
6		8	0.9%	1.9%
7		14	1.6%	4.7%
8		11	1.3%	4.0%
9		6	0.7%	2.2%
10		8	0.9%	3.3%
11 - 15		14	1.6%	2.4%
16 - 20		9	1.0%	1.5%
21 - 30		10	1.1%	2.0%
31 - 40		7	0.8%	1.2%
41 - 70		5	0.6%	0.8%
71 - 100		2	0.2%	0.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	557	63.9%	(miss)

C22B (Continued)

TOTALS:		872	100.0%	100.0%

Variable: C22C	Numeric	Pos: (1) 311-314

FTPERM NONINSTR: TENURED FALL91

During the 1992 and 1991 Fall Terms, how many tenured and tenure-track full-time non-instructional faculty did your institution have? [Tenured, 1991 Fall Term]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		17	1.9%	12.6%
1		11	1.3%	10.9%
2		10	1.1%	5.5%
3		18	2.1%	8.6%
4		12	1.4%	4.0%
5		16	1.8%	4.7%
6		17	1.9%	6.5%
7		19	2.2%	5.2%
8		9	1.0%	2.4%
9		9	1.0%	2.5%
10		8	0.9%	1.7%
11 - 15		48	5.5%	11.4%
16 - 20		36	4.1%	7.2%
21 - 30		30	3.4%	5.9%
31 - 40		11	1.3%	1.6%
41 - 70		24	2.8%	6.2%
71 - 100		10	1.1%	1.4%
101 - 125		3	0.3%	0.4%
Above 125		7	0.8%	1.0%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	557	63.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C22D	Numeric	Pos: (1) 315-318

FTPERM NONINSTR: TENURE-TRACK FALL91

During the 1992 and 1991 Fall Terms, how many tenured and tenure-track full-time non-instructional faculty did your institution have? [Tenure-track, 1991 Fall Term]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		106	12.2%	37.6%
1		27	3.1%	13.3%
2		34	3.9%	11.6%
3		28	3.2%	7.2%
4		13	1.5%	3.1%
5		20	2.3%	4.5%
6		9	1.0%	1.6%
7		13	1.5%	6.8%
8		7	0.8%	2.9%
9		1	0.1%	1.3%
10		7	0.8%	1.4%
11 - 15		12	1.4%	2.1%
16 - 20		10	1.1%	1.7%
21 - 30		16	1.8%	2.8%
31 - 40		7	0.8%	1.2%
41 - 70		2	0.2%	0.4%
71 - 100		3	0.3%	0.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	557	63.9%	(miss)

C22D (Continued)

TOTALS:		872	100.0%	100.0%

Variable: C23A	Numeric	Pos: (1) 319-321

FTPERM NONINSTR: TENURED RETIRED

Of those tenured non-instructional faculty who left your institution between the beginning of the 1991 Fall Term and the beginning of the 1992 Fall Term, how many left for each of the following reasons? [Retirement]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		220	25.2%	74.8%
1		47	5.4%	16.0%
2		24	2.8%	4.8%
3		8	0.9%	1.7%
4		7	0.8%	1.2%
5		3	0.3%	0.5%
6		3	0.3%	0.5%
7		1	0.1%	0.1%
21 - 30		2	0.2%	0.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	557	63.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C23B	Numeric	Pos: (1) 322-324

FTPERM NONINSTR: TENURED DOWNSIZED

Of those tenured non-instructional faculty who left your institution between the beginning of the 1991 Fall Term and the beginning of the 1992 Fall Term, how many left for each of the following reasons? [Downsizing]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		314	36.0%	99.8%
1		1	0.1%	0.2%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	557	63.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C23C	Numeric	Pos: (1) 325-327

FTPERM NONINSTR: OTHR TENURED LEFT

Of those tenured non-instructional faculty who left your institution between the beginning of the 1991 Fall Term and the beginning of the 1992 Fall Term, how many left for each of the following reasons? [For other reasons]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
	0	228	26.1%	79.4%
	1	49	5.6%	11.9%
	2	16	1.8%	4.7%
	3	8	0.9%	1.3%
	4	2	0.2%	0.3%
	5	7	0.8%	1.2%

C23C (Continued)

	6	2	0.2%	0.3%
	7	1	0.1%	0.1%
	8	1	0.1%	0.6%
	11	1	0.1%	0.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	557	63.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C24A Numeric Pos: (1) 328-330

FTPERM NONINSTR: CONSDRD FOR TENURE92-93

During the 1992-93 academic year (i.e., Fall 1992 through Spring 1993), how many full-time non-instructional faculty at your institution were considered for tenure, and how many were granted tenure? [Number of permanent full-time non-instructional faculty considered for tenure]

RESPONSE	CODES	FREQ	PERCENT	WGHTD PCT
	0	200	22.9%	69.2%
	1	57	6.5%	17.8%
	2	34	3.9%	8.4%
	3	7	0.8%	1.4%
	4	9	1.0%	2.0%
	5	2	0.2%	0.3%
	7	4	0.5%	0.7%
	8	2	0.2%	0.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	557	63.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C24B Numeric Pos: (1) 331-333

FTPERM NONINSTR: GRANTED TENURE 92-93

During the 1992-93 academic year (i.e., Fall 1992 through Spring 1993), how many full-time non-instructional faculty at your institution were considered for tenure, and how many were granted tenure? [Number of permanent full-time non-instructional faculty granted tenure]

RESPONSE	CODES	FREQ	PERCENT	WGHTD PCT
	0	207	23.7%	70.7%
	1	54	6.2%	18.9%
	2	31	3.6%	6.0%
	3	8	0.9%	1.7%
	4	10	1.1%	1.9%
	6	2	0.2%	0.3%
	7	2	0.2%	0.3%
	8	1	0.1%	0.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	557	63.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C25A Numeric Pos: (1) 334-335

FTPERM NONINSTR: MAX YRS TRACK/NO TENURE

Fill in the following information about the maximum number of years full-time non-instructional faculty can be on a tenure track. [Maximum number of years full-time non-instructional faculty staff can be on a tenure track and not receive tenure. (IF NO MAXIMUM, WRITE IN "0")]

RESPONSE	CODES	FREQ	PERCENT	WGHTD PCT
	0	51	5.8%	23.8%
	1	3	0.3%	1.1%
	2	8	0.9%	2.8%
	3	25	2.9%	6.5%
	4	49	5.6%	13.5%
	5	33	3.8%	7.4%
	6	65	7.5%	17.4%
	7	66	7.6%	21.3%
	8	8	0.9%	1.3%
	9	4	0.5%	2.6%
	10	2	0.2%	0.3%
	12	1	0.1%	1.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	557	63.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C25B Numeric Pos: (1) 336-337

FTPERM NONINSTR: IF CHNG LST5YR, PRV MAX

Fill in the following information about the maximum number of years full-time non-instructional faculty can be on a tenure track. [If maximum number of years has changed during past 5 years, write in previous maximum. (IF NO CHANGE, WRITE IN "0")]

RESPONSE	CODES	FREQ	PERCENT	WGHTD PCT
	0	246	28.2%	75.9%
	1	5	0.6%	1.9%
	2	36	4.1%	9.2%
	3	10	1.1%	3.1%
	4	8	0.9%	4.0%
	5	7	0.8%	2.2%
	7	2	0.2%	1.8%
	18	1	0.1%	1.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	557	63.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C26A Numeric Pos: (1) 338-339

FTPERM NONINSTR: REPL TEN W/FIX TRM

During the past five years, has your institution done any of the following? [Replaced some tenured or tenure-track full-time non-instructional faculty positions with faculty on fixed-term contracts]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	26	3.0%	5.7%
No	2	289	33.1%	94.3%
RESERVED CODES:				
LEGITIMATE SKIP	.	557	63.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C26B Numeric Pos: (1) 340-341

FTPERM NONINSTR: MORE STRNGNT TENURE STD

During the past five years, has your institution done any of the following? [Made the standards more stringent for granting tenure to full-time non-instructional faculty]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	56	6.4%	17.0%
No	2	259	29.7%	83.0%
RESERVED CODES:				
LEGITIMATE SKIP	.	557	63.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C26C Numeric Pos: (1) 342-343

FTPERM NONINSTR: OTHR TENURE REDUCTION

During the past five years, has your institution done any of the following? [Taken any other actions designed to lower the percent of tenured full-time non-instructional faculty]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	29	3.3%	7.2%
No	2	286	32.8%	92.8%
RESERVED CODES:				
LEGITIMATE SKIP	.	557	63.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C27 Numeric Pos: (1) 344-345

FTPERM NONINSTR: OFFRD EARLY RET LST5YRS

During the past five years, has your institution offered early or phased retirement to any permanent full-time non-instructional faculty?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	262	30.0%	30.3%
No	2	294	33.7%	69.7%
RESERVED CODES:				
LEGITIMATE SKIP	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C27A Numeric Pos: (1) 346-347

FTPERM NONINSTR: TOOK EARLY RETIREMENT

Number of permanent full-time non-instructional faculty who took advantage of this offer during the past five years?

RESPONSE	CODES .	FREQ	PER-CENT	WGHTD PCT
0		78	8.9%	35.4%
1		44	5.0%	21.8%
2		35	4.0%	12.1%
3		18	2.1%	5.3%
4		8	0.9%	2.6%
5		16	1.8%	5.8%
6		3	0.3%	0.8%
7		8	0.9%	2.2%
8		4	0.5%	1.2%
9		2	0.2%	0.6%
10		6	0.7%	1.5%
11 - 15		11	1.3%	3.6%
16 - 20		11	1.3%	3.1%
21 - 30		7	0.8%	1.4%
31 - 40		8	0.9%	1.9%
41 - 70		2	0.2%	0.4%
71 - 100		1	0.1%	0.2%
RESERVED CODES:				
LEGITIMATE SKIP	.	610	70.0%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C28A Numeric Pos: (1) 348-349

FTPERM NONINSTR: TIAA/CREF AVAILABLE

Indicate if each of the retirement plans listed below is available to any permanent full-time non-instructional faculty at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. [TIAA/CREF plan available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	421	48.3%	71.8%
No	2	135	15.5%	28.2%
RESERVED CODES:				
LEGITIMATE SKIP		316	36.2%	(miss)

C28A (Continued)

		FREQ	PER-CENT	WGHTD PCT
TOTALS:		872	100.0%	100.0%

Variable: C28A1 Numeric Pos: (1) 350-351

FTPERM NONINSTR: TIAA/CREF SUBSIDIZED

Indicate if each of the retirement plans listed below is available to any permanent full-time non-instructional faculty at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. [TIAA/CREF plan subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	96	11.0%	25.3%
Partially subsidized	2	249	28.6%	56.3%
Not subsidized	3	76	8.7%	18.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	451	51.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C28B Numeric Pos: (1) 352-353

FTPERM NONINSTR: OTHER 403B PLAN AVAIL

Indicate if each of the retirement plans listed below is available to any permanent full-time non-instructional faculty at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. [Other 403B plan available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	328	37.6%	48.2%
No	2	228	26.1%	51.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C28B1 Numeric Pos: (1) 354-355

FTPERM NONINSTR: 403B PLAN SUBSIDIZED

Indicate if each of the retirement plans listed below is available to any permanent full-time non-instructional faculty at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. [Other 403B plan subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	26	3.0%	12.9%
Partially subsidized	2	86	9.9%	27.2%
Not subsidized	3	216	24.8%	59.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	544	62.4%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C28C Numeric Pos: (1) 356-357

FTPERM NONINSTR: STATE PLAN AVAILABLE

Indicate if each of the retirement plans listed below is available to any permanent full-time non-instructional faculty at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. [State plan available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	333	38.2%	42.1%
No	2	223	25.6%	57.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C28C1 Numeric Pos: (1) 358-359

FTPERM NONINSTR: STATE PLAN SUBSIDIZED

Indicate if each of the retirement plans listed below is available to any permanent full-time non-instructional faculty at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. [State plan subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	91	10.4%	24.8%
Partially subsidized	2	221	25.3%	68.9%
Not subsidized	3	21	2.4%	6.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	539	61.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C28D Numeric Pos: (1) 360-361

FTPERM NONINSTR: 401K/B PLAN AVAILABLE

Indicate if each of the retirement plans listed below is available to any permanent full-time non-instructional faculty at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. [401K or 401B plan available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	89	10.2%	15.3%
No	2	467	53.6%	84.7%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C28D1 Numeric Pos: (1) 362-363

FTPERM NONINSTR: 401K/B PLAN SUBSIDIZED

Indicate if each of the retirement plans listed below is available to any permanent full-time non-instructional faculty at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. [401K or 401B plan subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	6	0.7%	11.1%
Partially subsidized	2	13	1.5%	20.5%
Not subsidized	3	70	8.0%	68.4%
RESERVED CODES:				
LEGITIMATE SKIP	.	783	89.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C28E Numeric Pos: (1) 364-365

FTPERM NONINSTR: OTH RETIREMT PLAN AVAIL

Indicate if each of the retirement plans listed below is available to any permanent full-time non-instructional faculty at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. [Other retirement plan available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	157	18.0%	25.9%
No	2	399	45.8%	74.1%
RESERVED CODES:				
LEGITIMATE SKIP	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C28E1 Numeric Pos: (1) 366-367

FTPERM NONINSTR: OTHER PLAN SUBSIDIZED

Indicate if each of the retirement plans listed below is available to any permanent full-time non-instructional faculty at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. [Other retirement plan subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	36	4.1%	23.4%
Partially subsidized	2	67	7.7%	43.2%
Not subsidized	3	54	6.2%	33.4%
RESERVED CODES:				
LEGITIMATE SKIP	.	715	82.0%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29A Numeric Pos: (1) 368-369

FTPERM NONINSTR: WELLNESS PRGM AVAILABL

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Wellness program or health promotion available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	301	34.5%	44.0%
No	2	255	29.2%	56.0%
RESERVED CODES:				
LEGITIMATE SKIP	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29A1 Numeric Pos: (1) 370-371

FTPERM NONINSTR: WELLNESS PRGM SUBSIDZD

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Wellness program or health promotion subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	104	11.9%	31.3%
Partially subsidized	2	140	16.1%	48.1%
Not subsidized	3	57	6.5%	20.6%
RESERVED CODES:				
LEGITIMATE SKIP	.	571	65.5%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29B Numeric Pos: (1) 372-373

FTPERM NONINSTR: MEDICAL INS AVAILABLE

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Medical insurance or medical care available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	552	63.3%	98.7%
No	2	4	0.5%	1.3%
RESERVED CODES:				
LEGITIMATE SKIP	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29B1 Numeric Pos: (1) 374-375

FTPERM NONINSTR: MEDICAL INS SUBSIDIZED

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Medical insurance or medical care subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	226	25.9%	44.8%
Partially subsidized	2	324	37.2%	53.8%
Not subsidized	3	2	0.2%	1.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	320	36.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29C Numeric Pos: (1) 376-377

FTPERM NONINSTR: DENTAL INS AVAILABLE

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Dental insurance or dental care available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	494	56.7%	80.0%
No	2	62	7.1%	20.0%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29C1 Numeric Pos: (1) 378-379

FTPERM NONINSTR: DENTAL INS SUBSIDIZED

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Dental insurance or dental care subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	175	20.1%	34.5%
Partially subsidized	2	211	24.2%	43.8%
Not subsidized	3	108	12.4%	21.7%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	378	43.3%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29D Numeric Pos: (1) 380-381

FTPERM NONINSTR: DISABILITY INS AVAILBLE

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Disability insurance program available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	518	59.4%	88.4%
No	2	38	4.4%	11.6%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29D1 Numeric Pos: (1) 382-383

FTPERM NONINSTR: DISABILITY INS SUBSIDZD

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Disability insurance program subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	273	31.3%	56.2%
Partially subsidized	2	129	14.8%	23.4%
Not subsidized	3	116	13.3%	20.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	354	40.6%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29E Numeric Pos: (1) 384-385

FTPERM NONINSTR: LIFE INS AVAILABLE

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Life insurance available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	533	61.1%	93.4%
No	2	23	2.6%	6.6%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29E1 Numeric Pos: (1) 386-387

FTPERM NONINSTR: LIFE INS SUBSIDIZED

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Life insurance subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	295	33.8%	55.6%
Partially subsidized	2	187	21.4%	32.7%
Not subsidized	3	51	5.8%	11.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	339	38.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29F Numeric Pos: (1) 388-389

FTPERM NONINSTR: TUIT REMISS FOR SPOUSE

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Tuition remission/grants at this or other institutions for spouse available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	337	38.6%	68.6%
No	2	219	25.1%	31.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29F1 Numeric Pos: (1) 390-391

FTPERM NONINSTR: SPOUSE TUIT REMISS SUBS

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Tuition remission/grants at this or other institutions for spouse subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	194	22.2%	67.0%
Partially subsidized	2	133	15.3%	31.5%
Not subsidized	3	10	1.1%	1.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	535	61.4%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29G Numeric Pos: (1) 392-393

FTPERM NONINSTR: TUIT REMISS FOR CHILD

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Tuition remission/grants at this or other institutions for children available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	340	39.0%	69.2%
No	2	216	24.8%	30.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29G1 Numeric Pos: (1) 394-395

FTPERM NONINSTR: CHILD TUIT REMISS SUBS

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Tuition remission/grants at this or other institutions for children subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	194	22.2%	65.8%
Partially subsidized	2	137	15.7%	32.8%
Not subsidized	3	9	1.0%	1.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	532	61.0%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29H Numeric Pos: (1) 396-397

FTPERM NONINSTR: CHILD CARE AVAILABLE

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Child care available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	215	24.7%	27.2%
No	2	341	39.1%	72.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29H1 Numeric Pos: (1) 398-399

FTPERM NONINSTR: CHILD CARE SUBSIDIZED

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. (No respondent selected the category "Fully subsidized" for this item in the questionnaire.) [Child care subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Partially subsidized	2	65	7.5%	31.0%
Not subsidized	3	150	17.2%	69.0%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	657	75.3%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29I Numeric Pos: (1) 400-401

FTPERM NONINSTR: HOUSING AVAILABLE

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Housing/mortgage available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	64	7.3%	19.3%
No	2	492	56.4%	80.7%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29I1 Numeric Pos: (1) 402-403

FTPERM NONINSTR: HOUSING SUBSIDIZED

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Housing/mortgage subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	2	0.2%	3.9%
Partially subsidized	2	28	3.2%	67.1%
Not subsidized	3	34	3.9%	29.0%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	808	92.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29J Numeric Pos: (1) 404-405

FTPERM NONINSTR: MEALS AVAILABLE

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Meals available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	82	9.4%	19.8%
No	2	474	54.4%	80.2%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29J1 Numeric Pos: (1) 406-407

FTPERM NONINSTR: MEALS SUBSIDIZED

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Meals subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	4	0.5%	9.9%
Partially subsidized	2	16	1.8%	35.6%
Not subsidized	3	62	7.1%	54.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	790	90.6%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29K Numeric Pos: (1) 408-409

FTPERM NONINSTR: TRANS/PARK AVAILABLE

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Transportation/parking available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	376	43.1%	56.4%
No	2	180	20.6%	43.6%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29K1 Numeric Pos: (1) 410-411

FTPERM NONINSTR: TRANS/PARK SUBSIDIZED

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Transportation/parking subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	154	17.7%	49.8%
Partially subsidized	2	74	8.5%	17.7%
Not subsidized	3	148	17.0%	32.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	496	56.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29L Numeric Pos: (1) 412-413

FTPERM NONINSTR: MATERNITY LEAVE AVAIL

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Maternity leave available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	481	55.2%	80.1%
No	2	75	8.6%	19.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29L1 Numeric Pos: (1) 414-415

FTPERM NONINSTR: MATERNITY LEAVE SUBSDZD

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Maternity leave subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	166	19.0%	33.8%
Partially subsidized	2	187	21.4%	39.4%
Not subsidized	3	128	14.7%	26.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	391	44.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29M Numeric Pos: (1) 416-417

FTPERM NONINSTR: PATERNITY LEAVE AVAIL

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Paternity leave available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	386	44.3%	59.3%
No	2	170	19.5%	40.7%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29M1 Numeric Pos: (1) 418-419

FTPERM NONINSTR: PATERNITY LEAVE SUBSDZ

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Paternity leave subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	78	8.9%	20.3%
Partially subsidized	2	122	14.0%	31.3%
Not subsidized	3	186	21.3%	48.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	486	55.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29N Numeric Pos: (1) 420-421

FTPERM NONINSTR: RETIREES MEDICAL INS

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Medical insurance for retirees available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	436	50.0%	64.3%
No	2	120	13.8%	35.7%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29N1 Numeric Pos: (1) 422-423

FTPERM NONINSTR: RET MEDICAL INS SUBSDZD

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Medical insurance for retirees subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	89	10.2%	20.2%
Partially subsidized	2	236	27.1%	51.1%
Not subsidized	3	111	12.7%	28.7%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	436	50.0%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29O Numeric Pos: (1) 424-425

FTPERM NONINSTR: CAFETERIA-STYLE PLAN

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. ["Cafeteria- style" benefits plan (plan under which staff can trade off some benefits for others, following guidelines established by the institution) available]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	145	16.6%	28.5%
No	2	411	47.1%	71.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C29O1 Numeric Pos: (1) 426-427

FTPERM NONINSTR: CAFETERIA-STYLE SUBSDZD

Indicate which of the following employee benefits is available at your institution to any permanent full-time non-instructional faculty. If available, indicate whether the benefit is subsidized or not subsidized by your institution. ["Cafeteria- style" benefits plan (plan under which staff can trade off some benefits for others, following guidelines established by the institution) subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	15	1.7%	6.3%
Partially subsidized	2	82	9.4%	63.4%
Not subsidized	3	48	5.5%	30.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	727	83.4%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C30 Numeric Pos: (1) 428-430

FTPERM NONINSTR: INST. CONTRIB PRCNT SAL

What is the average percentage of salary that is contributed by your institution to the total benefits package for permanent full-time non-instructional faculty?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0%		20	2.3%	6.2%
1 - 10%		27	3.1%	8.5%
11 - 15%		33	3.8%	6.4%
16 - 20%		72	8.3%	19.0%
21 - 25%		137	15.7%	20.6%
26 - 30%		160	18.3%	25.1%
31 - 50%		107	12.3%	14.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C31 Numeric Pos: (1) 431-432

FTTEMP NONINSTR: ANY BENEFITS AVAILABLE

Are any of the employee benefits listed available to temporary full-time non-instructional faculty at your institution? CIRCLE ONE NUMBER OR "DK" (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	307	35.2%	44.0%
No	2	220	25.2%	51.5%
No temporary full-time non-instructional faculty (CODE ADDED TO REFLECT VERBATIM ENTRIES)	3	29	3.3%	4.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32A Numeric Pos: (1) 433-434

FTTEMP NONINSTR: WELLNESS PRGM AVAILABLE

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Wellness program or health promotion available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	160	18.3%	51.5%
No	2	147	16.9%	48.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	565	64.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32A1 Numeric Pos: (1) 435-436

FTTEMP NONINSTR: WELLNESS PRGM SUBSIDZD

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Wellness program or health promotion subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	55	6.3%	36.7%
Partially subsidized	2	73	8.4%	48.5%
Not subsidized	3	32	3.7%	14.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	712	81.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32B Numeric Pos: (1) 437-438

FTTEMP NONINSTR: MEDICAL INS AVAILABLE

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Medical insurance or medical care available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	263	30.2%	83.5%
No	2	44	5.0%	16.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	565	64.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32B1 Numeric Pos: (1) 439-440

FTTEMP NONINSTR: MEDICAL INS SUBSIDIZED

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Medical insurance or medical care subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	107	12.3%	45.1%
Partially subsidized	2	150	17.2%	53.6%
Not subsidized	3	6	0.7%	1.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	609	69.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32C Numeric Pos: (1) 441-442

FTTEMP NONINSTR: DENTAL INS AVAILABLE

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Dental insurance or dental care available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	243	27.9%	77.6%
No	2	64	7.3%	22.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	565	64.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32C1 Numeric Pos: (1) 443-444

FTTEMP NONINSTR: DENTAL INS SUBSIDIZED

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Dental insurance or dental care subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	95	10.9%	37.5%
Partially subsidized	2	100	11.5%	42.0%
Not subsidized	3	48	5.5%	20.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	629	72.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32D Numeric Pos: (1) 445-446

FTTEMP NONINSTR: DISABILITY INS AVAILBLE

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Disability insurance program available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	226	25.9%	71.7%
No	2	81	9.3%	28.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	565	64.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32D1 Numeric Pos: (1) 447-448

FTTEMP NONINSTR: DISABILITY INS SUBSIDZD

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Disability insurance program subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	114	13.1%	54.2%
Partially subsidized	2	57	6.5%	26.4%
Not subsidized	3	55	6.3%	19.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	646	74.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32E Numeric Pos: (1) 449-450

FTTEMP NONINSTR: LIFE INS AVAILABLE

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Life insurance available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	235	26.9%	72.9%
No	2	72	8.3%	27.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	565	64.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32E1 Numeric Pos: (1) 451-452

FTTEMP NONINSTR: LIFE INS SUBSIDIZED

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Life insurance subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	132	15.1%	65.3%
Partially subsidized	2	81	9.3%	26.5%
Not subsidized	3	22	2.5%	8.2%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	637	73.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32F Numeric Pos: (1) 453-454

FTTEMP NONINSTR: TUIT REMISS FOR SPOUSE

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Tuition remission/grants at this or other institutions for spouse available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	132	15.1%	49.6%
No	2	175	20.1%	50.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	565	64.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32F1 Numeric Pos: (1) 455-456

FTTEMP NONINSTR: SPOUSE TUIT REMISS SUBS

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Tuition remission/grants at this or other institutions for spouse subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	69	7.9%	58.2%
Partially subsidized	2	53	6.1%	37.2%
Not subsidized	3	10	1.1%	4.6%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	740	84.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32G Numeric Pos: (1) 457-458

FTTEMP NONINSTR: TUIT REMISS FOR CHILD

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Tuition remission/grants at this or other institutions for children available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	132	15.1%	50.0%
No	2	175	20.1%	50.0%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	565	64.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32G1 Numeric Pos: (1) 459-460

FTTEMP NONINSTR: CHILD TUIT REMISS SUBS

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Tuition remission/grants at this or other institutions for children subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	64	7.3%	54.9%
Partially subsidized	2	58	6.7%	40.3%
Not subsidized	3	10	1.1%	4.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	740	84.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32H Numeric Pos: (1).461-462

FTTEMP NONINSTR: CHILD CARE AVAILABLE

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Child care available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	129	14.8%	36.1%
No	2	178	20.4%	63.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	565	64.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32H1 Numeric Pos: (1) 463-464

FTTEMP NONINSTR: CHILD CARE SUBSIDIZED

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. (No respondent selected the category "Fully subsidized" for this item in the questionnaire.) [Child care subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Partially subsidized	2	33	3.8%	26.3%
Not subsidized	3	96	11.0%	73.7%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	743	85.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32I Numeric Pos: (1) 465-466

FTTEMP NONINSTR: HOUSING AVAILABLE

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Housing/mortgage available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	17	1.9%	7.6%
No	2	290	33.3%	92.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	565	64.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32I1 Numeric Pos: (1) 467-468

FTTEMP NONINSTR: HOUSING SUBSIDIZED

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. (No respondent selected the category "Fully subsidized" for this item in the questionnaire.) [Housing/mortgage subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Partially subsidized	2	7	0.8%	61.5%
Not subsidized	3	10	1.1%	38.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	855	98.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32J Numeric Pos: (1) 469-470

FTTEMP NONINSTR: MEALS AVAILABLE

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Meals available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	43	4.9%	19.9%
No	2	264	30.3%	80.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	565	64.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32J1 Numeric Pos: (1) 471-472

FTTEMP NONINSTR: MEALS SUBSIDIZED

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Meals subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	2	0.2%	11.3%
Partially subsidized	2	10	1.1%	36.3%
Not subsidized	3	31	3.6%	52.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	829	95.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32K Numeric Pos: (1) 473-474

FTTEMP NONINSTR: TRANS/PARK AVAILABLE

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Transportation/parking available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	215	24.7%	65.8%
No	2	92	10.6%	34.2%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	565	64.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32K1 Numeric Pos: (1) 475-476

FTTEMP NONINSTR: TRANS/PARK SUBSIDIZED

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Transportation/parking subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	93	10.7%	55.2%
Partially subsidized	2	40	4.6%	13.8%
Not subsidized	3	82	9.4%	31.0%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	657	75.3%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32L Numeric Pos: (1) 477-478

FTTEMP NONINSTR: MATERNITY LEAVE AVAIL

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Maternity leave available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	202	23.2%	57.9%
No	2	105	12.0%	42.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	565	64.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32L1 Numeric Pos: (1) 479-480

FTTEMP NONINSTR: MATERNITY LEAVE SUBSDZD

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Maternity leave subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	48	5.5%	22.6%
Partially subsidized	2	87	10.0%	44.4%
Not subsidized	3	67	7.7%	33.0%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	670	76.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32M Numeric Pos: (1) 481-482

FTTEMP NONINSTR: PATERNITY LEAVE AVAIL

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Paternity leave available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	175	20.1%	48.8%
No	2	132	15.1%	51.2%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	565	64.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32M1 Numeric Pos: (1) 483-484

FTTEMP NONINSTR: PATERNITY LEAVE SUBSDZD

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Paternity leave subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	24	2.8%	12.6%
Partially subsidized	2	56	6.4%	33.6%
Not subsidized	3	95	10.9%	53.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	697	79.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32N Numeric Pos: (1) 485-486

FTTEMP NONINSTR: RETIREES MEDICAL INS

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Medical insurance for retirees available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	145	16.6%	42.1%
No	2	162	18.6%	57.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	565	64.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32N1 Numeric Pos: (1) 487-488

FTTEMP NONINSTR: RET MEDICAL INS SUBSDZD

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Medical insurance for retirees subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	36	4.1%	29.1%
Partially subsidized	2	65	7.5%	45.4%
Not subsidized	3	44	5.0%	25.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	727	83.4%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32O Numeric Pos: (1) 489-490

FTTEMP NONINSTR: CAFETERIA-STYLE PLAN

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" ["Cafeteria-style" benefits plan (plan under which staff can trade off some benefits for others, following guidelines established by the institution) available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	55	6.3%	16.1%
No	2	252	28.9%	83.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	565	64.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C32O1 Numeric Pos: (1) 491-492

FTTEMP NONINSTR: CAFETERIA-STYLE SUBSDZD

Indicate which of the following employee benefits is available to temporary full-time non-instructional faculty at your institution. If available, indicate whether the benefit is subsidized or not subsidized by your institution. ["Cafeteria-style" benefits plan (plan under which staff can trade off some benefits for others, following guidelines established by the institution) subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	6	0.7%	7.3%
Partially subsidized	2	25	2.9%	62.4%
Not subsidized	3	24	2.8%	30.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	817	93.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: C33 Numeric Pos: (1) 493-494

FT NONINSTR: UNION REPRESENTATION

Are any of your full-time non-instructional faculty legally represented by a union (or other association) for purposes of collective bargaining with this institution?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	197	22.6%	34.3%
No	2	359	41.2%	65.7%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	316	36.2%	(miss)
TOTALS:		872	100.0%	100.0%

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Variable: C33A Numeric Pos: (1) 495-497

FT NONINSTR: PERCENT REPRESENTED

Approximate percent of full-time non-instructional faculty represented by a union?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1 - 25%		19	2.2%	7.3%
26 - 50%		9	1.0%	3.6%
51 - 75%		15	1.7%	10.8%
76 - 99%		56	6.4%	32.6%
100%		98	11.2%	45.7%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	675	77.4%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D34 Numeric Pos: (1) 498-499

PT INSTR: RETIREMENT PLAN AVAILABLE

Are any retirement plans available to any part-time instructional faculty/staff at your institution?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	467	53.6%	42.5%
No	2	390	44.7%	57.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	15	1.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D35A Numeric Pos: (1) 500-501

PT INSTR: TIAA/CREF AVAILABLE

Indicate which of the retirement plans listed below is available to any part-time instructional faculty/staff at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A PLAN IS AVAILABLE, CIRCLE "DK" [TIAA/CREF plan available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	276	31.7%	57.9%
No	2	191	21.9%	42.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	405	46.4%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D35A1 Numeric Pos: (1) 502-503

PT INSTR: TIAA/CREF SUBSIDIZED

Indicate which of the retirement plans listed below is available to any part-time instructional faculty/staff at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. [TIAA/CREF plan subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	42	4.8%	12.9%
Partially subsidized	2	157	18.0%	62.2%
Not subsidized	3	77	8.8%	25.0%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	596	68.3%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D35B Numeric Pos: (1) 504-505

PT INSTR: OTHER 403B PLAN AVAILBLE

Indicate which of the retirement plans listed below is available to any part-time instructional faculty/staff at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A PLAN IS AVAILABLE, CIRCLE "DK" [Other 403B plan available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	232	26.6%	39.3%
No	2	235	26.9%	60.7%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	405	46.4%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D35B1 Numeric Pos: (1) 506-507

PT INSTR: 403B PLAN SUBSIDIZED

Indicate which of the retirement plans listed below is available to any part-time instructional faculty/staff at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. [Other 403B plan subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	10	1.1%	4.5%
Partially subsidized	2	50	5.7%	26.4%
Not subsidized	3	172	19.7%	69.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	640	73.4%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D35C Numeric Pos: (1) 508-509

PT INSTR: STATE PLAN AVAILABLE

Indicate which of the retirement plans listed below is available to any part-time instructional faculty/staff at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A PLAN IS AVAILABLE, CIRCLE "DK" [State plan available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	304	34.9%	53.9%
No	2	163	18.7%	46.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	405	46.4%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D35C1 Numeric Pos: (1) 510-511

PT INSTR: STATE PLAN SUBSIDIZED

Indicate which of the retirement plans listed below is available to any part-time instructional faculty/staff at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. [State plan subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	56	6.4%	17.0%
Partially subsidized	2	215	24.7%	73.3%
Not subsidized	3	33	3.8%	9.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	568	65.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D35D Numeric Pos: (1) 512-513

PT INSTR: 401K/B PLAN AVAILABLE

Indicate which of the retirement plans listed below is available to any part-time instructional faculty/staff at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A PLAN IS AVAILABLE, CIRCLE "DK" [401K or 401B plan available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	51	5.8%	10.5%
No	2	416	47.7%	89.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	405	46.4%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D35D1 Numeric Pos: (1) 514-515

PT INSTR: 401K/B PLAN SUBSIDIZED

Indicate which of the retirement plans listed below is available to any part-time instructional faculty/staff at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. [401K or 401B plan subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	1	0.1%	0.8%
Partially subsidized	2	4	0.5%	23.7%
Not subsidized	3	46	5.3%	75.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	821	94.2%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D35E Numeric Pos: (1) 516-517

PT INSTR: OTH RETIREMT PLAN AVAIL

Indicate which of the retirement plans listed below is available to any part-time instructional faculty/staff at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A PLAN IS AVAILABLE, CIRCLE "DK" [Other retirement plan available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	114	13.1%	24.2%
No	2	353	40.5%	75.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	405	46.4%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D35E1 Numeric Pos: (1) 518-519

PT INSTR: OTHER PLAN SUBSIDIZED

Indicate which of the retirement plans listed below is available to any part-time instructional faculty/staff at your institution. If available, please indicate whether the plan is subsidized or not subsidized by your institution. [Other retirement plan subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	16	1.8%	16.0%
Partially subsidized	2	55	6.3%	50.4%
Not subsidized	3	43	4.9%	33.6%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	758	86.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D36 Numeric Pos: (1) 520-521

PT INSTR: ANY BENEFITS AVAILABLE

Are any employee benefits available to any part-time instructional faculty/staff at your institution?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	493	56.5%	49.1%
No	2	364	41.7%	50.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	15	1.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37A Numeric Pos: (1) 522-523

PT INSTR: WELLNESS PRGM AVAILABLE

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Wellness program or health promotion available] (NOTE: "DK" RESPONSES WERE IMPUTATED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	223	25.6%	43.2%
No	2	270	31.0%	56.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	379	43.5%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37A1 Numeric Pos: (1) 524-525

PT INSTR: WELLNESS PRGM SUBSIDZD

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Wellness program or health promotion subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	75	8.6%	34.8%
Partially subsidized	2	92	10.6%	40.9%
Not subsidized	3	56	6.4%	24.2%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	649	74.4%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37B Numeric Pos: (1) 526-527

PT INSTR: MEDICAL INS AVAILABLE

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Medical insurance or medical care available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	359	41.2%	71.3%
No	2	134	15.4%	28.7%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	379	43.5%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37B1 Numeric Pos: (1) 528-529

PT INSTR: MEDICAL INS SUBSIDIZED

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Medical insurance or medical care subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	77	8.8%	22.1%
Partially subsidized	2	223	25.6%	61.5%
Not subsidized	3	59	6.8%	16.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	513	58.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37C Numeric Pos: (1) 530-531

PT INSTR: DENTAL INS AVAILABLE

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Dental insurance or dental care available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	280	32.1%	51.0%
No	2	213	24.4%	49.0%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	379	43.5%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37C1 Numeric Pos: (1) 532-533

PT INSTR: DENTAL INS SUBSIDIZED

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Dental insurance or dental care subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	63	7.2%	20.5%
Partially subsidized	2	119	13.6%	43.1%
Not subsidized	3	98	11.2%	36.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	592	67.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37D Numeric Pos: (1) 534-535

PT INSTR: DISABILITY INS AVAILBLE

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Disability insurance program available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	259	29.7%	48.1%
No	2	234	26.8%	51.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	379	43.5%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37D1 Numeric Pos: (1) 536-537

PT INSTR: DISABILITY INS SUBSIDZD

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Disability insurance program subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	82	9.4%	35.2%
Partially subsidized	2	90	10.3%	29.4%
Not subsidized	3	87	10.0%	35.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	613	70.3%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37E Numeric Pos: (1) 538-539

PT INSTR: LIFE INS AVAILABLE

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Life insurance available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	267	30.6%	51.2%
No	2	226	25.9%	48.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	379	43.5%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37E1 Numeric Pos: (1) 540-541

PT INSTR: LIFE INS SUBSIDIZED

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Life insurance subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	91	10.4%	37.7%
Partially subsidized	2	121	13.9%	40.5%
Not subsidized	3	55	6.3%	21.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	605	69.4%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37F Numeric Pos: (1) 542-543

PT INSTR: TUIT REMISS FOR SPOUSE

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Tuition remission/grants at this or other institutions for spouse available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	152	17.4%	34.6%
No	2	341	39.1%	65.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	379	43.5%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37F1 Numeric Pos: (1) 544-545

PT INSTR: SPOUSE TUIT REMISS SUBS

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Tuition remission/grants at this or other institutions for spouse subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	41	4.7%	24.0%
Partially subsidized	2	89	10.2%	61.3%
Not subsidized	3	22	2.5%	14.7%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	720	82.6%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37G Numeric Pos: (1) 546-547

PT INSTR: TUIT REMISS FOR CHILD

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Tuition remission/grants at this or other institutions for children available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	135	15.5%	30.4%
No	2	358	41.1%	69.6%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	379	43.5%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37G1 Numeric Pos: (1) 548-549

PT INSTR: CHILD TUIT REMISS SUBS

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Tuition remission/grants at this or other institutions for children subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	32	3.7%	19.8%
Partially subsidized	2	83	9.5%	67.4%
Not subsidized	3	20	2.3%	12.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	737	84.5%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37H Numeric Pos: (1) 550-551

PT INSTR: CHILD CARE AVAILABLE

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Child care available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	178	20.4%	28.7%
No	2	315	36.1%	71.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	379	43.5%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37H1 Numeric Pos: (1) 552-553

PT INSTR: CHILD CARE SUBSIDIZED

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Child care subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	2	0.2%	1.2%
Partially subsidized	2	50	5.7%	27.3%
Not subsidized	3	126	14.4%	71.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	694	79.6%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37I Numeric Pos: (1) 554-555

PT INSTR: HOUSING AVAILABLE

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Housing/mortgage available] (NOTE: "DK" RESPONSES WERE IMPUTED)]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	29	3.3%	6.8%
No	2	464	53.2%	93.2%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	379	43.5%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37I1 Numeric Pos: (1) 556-557

PT INSTR: HOUSING SUBSIDIZED

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Housing/mortgage subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	1	0.1%	16.1%
Partially subsidized	2	7	0.8%	30.4%
Not subsidized	3	21	2.4%	53.6%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	843	96.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37J Numeric Pos: (1) 558-559

PT INSTR: MEALS AVAILABLE

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Meals available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	67	7.7%	20.6%
No	2	426	48.9%	79.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	379	43.5%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37J1 Numeric Pos: (1) 560-561

PT INSTR: MEALS SUBSIDIZED

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Meals subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	5	0.6%	22.1%
Partially subsidized	2	15	1.7%	27.6%
Not subsidized	3	47	5.4%	50.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	805	92.3%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37K Numeric Pos: (1) 562-563

PT INSTR: TRANS/PARK AVAILABLE

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Transportation/parking available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	337	38.6%	65.3%
No	2	156	17.9%	34.7%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	379	43.5%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37K1 Numeric Pos: (1) 564-565

PT INSTR: TRANS/PARK SUBSIDIZED

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Transportation/parking subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	138	15.8%	51.4%
Partially subsidized	2	76	8.7%	20.6%
Not subsidized	3	123	14.1%	28.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	535	61.4%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37L Numeric Pos: (1) 566-567

PT INSTR: MATERNITY LEAVE AVAIL

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Maternity leave available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	232	26.6%	42.2%
No	2	261	29.9%	57.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	379	43.5%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37L1 Numeric Pos: (1) 568-569

PT INSTR: MATERNITY LEAVE SUBSDZD

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Maternity leave subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	42	4.8%	18.2%
Partially subsidized	2	111	12.7%	44.5%
Not subsidized	3	79	9.1%	37.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	640	73.4%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37M Numeric Pos: (1) 570-571

PT INSTR: PATERNITY LEAVE AVAIL

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Paternity leave available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	203	23.3%	34.5%
No	2	290	33.3%	65.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	379	43.5%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37M1 Numeric Pos: (1) 572-573

PT INSTR: PATERNITY LEAVE SUBSDZD

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Paternity leave subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	18	2.1%	11.4%
Partially subsidized	2	74	8.5%	30.3%
Not subsidized	3	111	12.7%	58.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	669	76.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37N Numeric Pos: (1) 574-575

PT INSTR: RETIREES MEDICAL INS

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Medical insurance for retirees available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	191	21.9%	32.0%
No	2	302	34.6%	68.0%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	379	43.5%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37N1 Numeric Pos: (1) 576-577

PT INSTR: RET MEDICAL INS SUBSDZED

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Medical insurance for retirees subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	26	3.0%	19.7%
Partially subsidized	2	100	11.5%	46.0%
Not subsidized	3	65	7.5%	34.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	681	78.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37O Numeric Pos: (1) 578-579

PT INSTR: CAFETERIA-STYLE PLAN

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" ["Cafeteria-style" benefits plan (plan under which staff can trade off some benefits for others, following guidelines established by the institution) available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	74	8.5%	18.5%
No	2	419	48.1%	81.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	379	43.5%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D3701 Numeric Pos: (1) 580-581

PT INSTR: CAFETERIA-STYLE SUBSDZD

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. ["Cafeteria-style" benefits plan (plan under which staff can trade off some benefits for others, following guidelines established by the institution) subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	3	0.3%	1.6%
Partially subsidized	2	43	4.9%	64.0%
Not subsidized	3	28	3.2%	34.4%
RESERVED CODES:				
LEGITIMATE SKIP..........	.	798	91.5%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37P Numeric Pos: (1) 582-583

PT INSTR: OTHER BENEFITS PLAN AVAILABLE

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. IF YOU DON'T KNOW IF A BENEFIT IS AVAILABLE, CIRCLE "DK" [Other benefits available] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	43	4.9%	11.6%
No	2	450	51.6%	88.4%
RESERVED CODES:				
LEGITIMATE SKIP..........	.	379	43.5%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D37P1 Numeric Pos: (1) 584-585

PT INSTR: OTHER BENEFITS PLAN SUBSDZD

Indicate which of the following employee benefits is available at your institution to any part-time instructional faculty/staff. If available, indicate whether the benefit is subsidized or not subsidized by your institution. [Other benefits subsidized]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Fully subsidized	1	20	2.3%	55.4%
Partially subsidized	2	9	1.0%	12.8%
Not subsidized	3	14	1.6%	31.8%
RESERVED CODES:				
LEGITIMATE SKIP..........	.	829	95.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D38 Numeric Pos: (1) 586-588

PT INSTR: INST CONTRIB PERCNT SAL

What is the average percentage of salary that is contributed by your institution to the total benefits package for part-time instructional faculty/staff?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0%		71	8.1%	15.5%
1 - 10%		118	13.5%	28.9%
11 - 15%		57	6.5%	13.9%
16 - 20%		66	7.6%	15.8%
21 - 25%		69	7.9%	9.5%
26 - 30%		55	6.3%	7.1%
31 - 50%		55	6.3%	9.0%
51 - 70%		2	0.2%	0.3%
RESERVED CODES:				
LEGITIMATE SKIP..........	.	379	43.5%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D39 Numeric Pos: (1) 589-590

PT INSTR: ANY ELIG CRITERIA FOR BENEFITS

Does your institution have any criteria that must be met in order for part-time instructional faculty/staff to be eligible for any benefits?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	375	43.0%	72.1%
No	2	118	13.5%	27.9%
RESERVED CODES:				
LEGITIMATE SKIP..........	.	379	43.5%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D40A Numeric Pos: (1) 591-592

PT INSTR: ANY MIN HRS REQUIRED PER WEEK

Indicate which requirements must be met at your institution by part-time instructional faculty/staff to be eligible for any benefits. IF YOU DON'T KNOW IF A REQUIREMENT APPLIES, CIRCLE "DK" [Minimum number of hours employed per week at institution] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	282	32.3%	75.0%
No	2	93	10.7%	25.0%
RESERVED CODES:				
LEGITIMATE SKIP..........	.	497	57.0%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D40A1 Numeric Pos: (1) 593-594

PT INSTR: NO OF MINIMUM HOURS PER WEEK

Indicate which requirements must be met at your institution by part-time instructional faculty/staff to be eligible for any benefits. [Number of minimum hours required per week]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1		4	0.5%	3.9%
2		8	0.9%	4.3%
3		9	1.0%	1.6%
4		4	0.5%	1.3%
5		4	0.5%	0.9%
6		20	2.3%	6.8%
7		2	0.2%	1.2%
8		16	1.8%	3.9%
9		9	1.0%	4.8%
10		7	0.8%	3.3%
11 - 15		40	4.6%	11.1%
16 - 20		131	15.0%	41.2%
21 - 30		27	3.1%	15.4%
31 - 40		1	0.1%	0.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	590	67.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D40A2 Numeric Pos: (1) 595-597

PT INSTR: PERCNT MEETING HR REQUIREMENT

Indicate which requirements must be met at your institution by part-time instructional faculty/staff to be eligible for any benefits. [Percent of part-time instructional faculty/staff that meet minimum number of hours per week requirement]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0%		6	0.7%	3.0%
1 - 25%		100	11.5%	39.8%
26 - 50%		85	9.7%	26.8%
51 - 75%		53	6.1%	18.3%
76 - 99%		24	2.8%	8.6%
100%		14	1.6%	3.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	590	67.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D40B Numeric Pos: (1) 598-599

PT INSTR: LENGTH OF TIME REQUIREMENT

Indicate which requirements must be met at your institution by part-time instructional faculty/staff to be eligible for any benefits. IF YOU DON'T KNOW IF A REQUIREMENT APPLIES, CIRCLE "DK" [Minimum length of time employed at institution] (NOTE: "DK" RESPONSES WERE IMPUTED)

D40B (Continued)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	203	23.3%	46.9%
No	2	172	19.7%	53.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	497	57.0%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D40B1 Numeric Pos: (1) 600-601

PT INSTR: LENGTH OF EMPLOYMENT REQUIRED

Indicate which requirements must be met at your institution by part-time instructional faculty/staff to be eligible for any benefits? [Minimum length of time employed at institution]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Less than one academic year	1	69	7.9%	31.3%
One academic year	2	64	7.3%	32.3%
More than one academic year	3	70	8.0%	36.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	669	76.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D40B2 Numeric Pos: (1) 602-604

PT INSTR: PERCNT MEET TIME REQUIREMENT

Indicate which requirements must be met at your institution by part-time instructional faculty/staff to be eligible for any benefits? [Percent of part-time instructional faculty/staff that meet the minimum length of employment requirement]

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0%		7	0.8%	6.3%
1 - 25%		75	8.6%	39.3%
26 - 50%		42	4.8%	18.1%
51 - 75%		33	3.8%	15.0%
76 - 99%		41	4.7%	17.5%
100%		5	0.6%	3.8%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	669	76.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D40C Numeric Pos: (1) 605-606

PT INSTR: ANY OTHER REQUIREMENT

Indicate which requirements must be met at your institution by part-time instructional faculty/staff to be eligible for any benefits? IF YOU DON'T KNOW IF A REQUIREMENT APPLIES, CIRCLE "DK". [Other requirement] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	202	23.2%	51.0%
No	2	173	19.8%	49.0%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	497	57.0%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D40C2 Numeric Pos: (1) 607-609

PT INSTR: PERCNT MEET OTHR REQUIREMENT

Indicate which requirements must be met at your institution by part-time instructional faculty/staff to be eligible for any benefits? [Percent of part-time instructional faculty/staff that meet other requirement] (NOTE: VERBATIM ENTRIES WERE NOT CODED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0%		5	0.6%	1.4%
1 - 25%		83	9.5%	48.6%
26 - 50%		57	6.5%	28.8%
51 - 75%		29	3.3%	9.2%
76 - 99%		19	2.2%	8.6%
100%		9	1.0%	3.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	670	76.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D41 Numeric Pos: (1) 610-611

PT INSTR: PERCENT INSTR TO UNDERGRADS

What percentage of undergraduate instruction, as measured by total student credit hours taught, is carried by part-time instructional faculty/staff? Student credit hours are defined as the number of course credits or contact hours multiplied by the number of students enrolled. THE PERCENTAGES HERE PLUS ANY PERCENTAGES INDICATED EARLIER FOR FULL-TIME INSTRUCTIONAL FACULTY/STAFF SHOULD NOT EXCEED 100%

D41 (Continued)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
NONE	1	4	0.5%	0.3%
Less than 10%	2	144	16.5%	15.4%
10-24%	3	309	35.4%	36.8%
25-49%	4	318	36.5%	33.7%
50-74%	5	64	7.3%	10.0%
75-99%	6	5	0.6%	0.5%
100%	7	1	0.1%	0.0%
No undergraduate students				
(CODE ADDED TO REFLECT VERBATIM ENTRIES)	8	12	1.4%	3.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	15	1.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D42A Numeric Pos: (1) 612-613

PT INSTR ASSMT: STUDENT EVALUATIONS

Are any of the following used in assessing the teaching performance of part-time instructional faculty/staff at this institution? CIRCLE ONE NUMBER OR "DK" [Student evaluations] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	825	94.6%	96.6%
No	2	32	3.7%	3.4%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	15	1.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D42B Numeric Pos: (1) 614-615

PT INSTR ASSMT: STUDENT TEST SCORES

Are any of the following used in assessing the teaching performance of part-time instructional faculty/staff at this institution? CIRCLE ONE NUMBER OR "DK" [Student test scores] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	116	13.3%	14.5%
No	2	741	85.0%	85.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	15	1.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D42C Numeric Pos: (1) 616-617

PT INSTR ASSMT: STUDENT CAREER PLACEMENT

Are any of the following used in assessing the teaching performance of part-time instructional faculty/staff at this institution? CIRCLE ONE NUMBER OR "DK" [Student career placement] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	45	5.2%	6.1%
No	2	812	93.1%	93.9%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	15	1.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D42D Numeric Pos: (1) 618-619

PT INSTR ASSMT: OTHR STUDENT PERF MEASUR

Are any of the following used in assessing the teaching performance of part-time instructional faculty/staff at this institution? CIRCLE ONE NUMBER OR "DK" [Other measures of student performance] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	161	18.5%	15.9%
No	2	696	79.8%	84.1%
RESERVED CODES:				
LEGITIMATE SKIP..........	.	15	1.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D42E Numeric Pos: (1) 620-621

PT INSTR ASSMT: DEPT CHAIR EVALUATIONS

Are any of the following used in assessing the teaching performance of part-time instructional faculty/staff at this institution? CIRCLE ONE NUMBER OR "DK" [Department/division chair evaluations] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	768	88.1%	84.0%
No	2	89	10.2%	16.0%
RESERVED CODES:				
LEGITIMATE SKIP..........	.	15	1.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D42F Numeric Pos: (1) 622-623

PT INSTR ASSMT: DEAN EVALUATIONS

Are any of the following used in assessing the teaching performance of part-time instructional faculty/staff at this institution? CIRCLE ONE NUMBER OR "DK" [Dean evaluations] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	462	53.0%	59.4%
No	2	395	45.3%	40.6%
RESERVED CODES:				
LEGITIMATE SKIP..........	.	15	1.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D42G Numeric Pos: (1) 624-625

PT INSTR ASSMT: PEER EVALUATIONS

Are any of the following used in assessing the teaching performance of part-time instructional faculty/staff at this institution? CIRCLE ONE NUMBER OR "DK" [Peer evaluations] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	453	51.9%	45.3%
No	2	404	46.3%	54.7%
RESERVED CODES:				
LEGITIMATE SKIP..........	.	15	1.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D42H Numeric Pos: (1) 626-627

PT INSTR ASSMT: SELF-EVALUATIONS

Are any of the following used in assessing the teaching performance of part-time instructional faculty/staff at this institution? CIRCLE ONE NUMBER OR "DK" [Self-evaluations] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	379	43.5%	42.3%
No	2	478	54.8%	57.7%
RESERVED CODES:				
LEGITIMATE SKIP..........	.	15	1.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D42I Numeric Pos: (1) 628-629

PT INSTR ASSMT: OTHER EVALUATIONS

Are any of the following used in assessing the teaching performance of part-time instructional faculty/staff at this institution? CIRCLE ONE NUMBER OR "DK" [Other] (NOTE: "DK" RESPONSES WERE IMPUTED)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	50	5.7%	3.9%
No	2	807	92.5%	96.1%
RESERVED CODES:				
LEGITIMATE SKIP..........	.	15	1.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D43 Numeric Pos: (1) 630-631

PT INSTR: UNION REPRESENTATION

Are any of your part-time instructional faculty legally represented by a union (or other association) for purposes of collective bargaining with this institution?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Yes	1	186	21.3%	14.9%
No	2	671	76.9%	85.1%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	15	1.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: D43A Numeric Pos: (1) 632-634

PT INSTR: PERCENT REPRESENTED

Approximate percent of part-time instructional faculty represented by a union?

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1 - 25%		30	3.4%	21.4%
26 - 50%		9	1.0%	6.0%
51 - 75%		13	1.5%	6.4%
76 - 99%		22	2.5%	11.7%
100%		112	12.8%	54.5%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	686	78.7%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: E1 Numeric Pos: (1) 635-636

TOTAL RESPONDENTS TO EACH QUESTIONNAIRE

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1 respondent	1	460	52.8%	60.0%
2 respondents	2	229	26.3%	26.5%
3 respondents	3	116	13.3%	9.1%
4 respondents	4	47	5.4%	3.4%
5 respondents	5	20	2.3%	1.0%
TOTALS:		872	100.0%	100.0%

Variable: X01_0 Numeric Pos: (1) 637-638

INSTITUTION STRATA: MATCHES NSOPF-88

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Public research	1	61	7.0%	2.4%
Private research	2	27	3.1%	1.0%
Public PhD/ med	3	76	8.7%	3.1%
Private PhD/ med	4	50	5.7%	2.8%
Public comprhnsv	5	146	16.7%	11.3%
Private comprnsv	6	71	8.1%	8.7%
Liberal arts	7	69	7.9%	20.5%
Public two year	8	314	36.0%	33.8%
Other/ exc prv2yr	9	44	5.0%	16.3%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	14	1.6%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X02_0 Numeric Pos: (1) 639-640

INSTITUTION STRATA: MODIFIED NSOPF-88

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Public research	1	61	7.0%	2.2%
Private research	2	27	3.1%	1.0%
Public PhD/ med	3	76	8.7%	3.0%
Private PhD/ med	4	50	5.7%	2.6%
Public comprhnsv	5	145	16.7%	10.7%
Private comprnsv	6	71	8.1%	8.2%
Private lib arts	7	67	7.7%	18.0%
Public two year	8	314	36.0%	31.9%
Other	9	60	6.9%	22.4%
TOTALS:		872	100.0%	100.0%

Variable: X04_0 Numeric Pos: (1) 641-642

INSTITUTION STRATA: MODIFIED SAMPLING

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Pvt other PhD	1	39	4.5%	1.5%
Pub comprehensiv	2	144	16.5%	10.7%
Pvt comprehensiv	3	71	8.1%	8.6%
Pub liberal arts	4	2	0.2%	1.4%
Pvt liberal arts	5	66	7.6%	18.4%
Pub medical	6	20	2.3%	1.0%
Pvt medical	7	9	1.0%	0.8%
Pvt religious	8	18	2.1%	9.1%
Pub two yr	9	298	34.2%	31.4%
Pvt two yr	10	10	1.1%	4.6%
Pub other	11	7	0.8%	1.2%
Pvt other	12	19	2.2%	5.8%
Public research	13	61	7.0%	2.3%
Private research	14	27	3.1%	1.0%
Other Phd	15	56	6.4%	2.2%
RESERVED CODES:				
LEGITIMATE SKIP.........	.	25	2.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X05_0 Numeric Pos: (1) 643-644

INSTITUTION: 1987 CARNEGIE CLASS I,II

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Research I	1	58	6.7%	2.1%
Research II	2	30	3.4%	1.1%
Doctoral I	3	47	5.4%	2.1%
Doctoral II	4	50	5.7%	1.8%
Comprehensive I	5	184	21.1%	14.0%
Comprehensive II	6	33	3.8%	4.9%
Liberal arts I	7	31	3.6%	6.6%
Liberal arts II	8	38	4.4%	12.8%
Two year	9	328	37.6%	37.6%
Other	10	73	8.4%	17.0%
TOTALS:		872	100.0%	100.0%

Variable: X06_0 Numeric Pos: (1) 645-646

INSTITUTION TYPE

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Four year	1	544	62.4%	62.4%
Two year	2	328	37.6%	37.6%
TOTALS:		872	100.0%	100.0%

Variable: X07_0 Numeric Pos: (1) 647-648

INSTITUTION CONTROL

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Public	1	606	69.5%	50.4%
Private	2	266	30.5%	49.6%
TOTALS:		872	100.0%	100.0%

Variable: X08_0 Numeric Pos: (1) 649-650

INSTITUTION STRATA: -88 MODIFIED MORE

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
4Yr pub doctoral	1	137	15.7%	5.2%
4Yr pvt doctoral	2	77	8.8%	3.6%
4Yr pub non-doc	3	155	17.8%	13.2%
4Yr pvt non-doc	4	175	20.1%	40.4%
2Yr pub	5	314	36.0%	31.9%
2Yr pvt	6	14	1.6%	5.6%
TOTALS:		872	100.0%	100.0%

Variable: X09_0 Numeric Pos: (1) 651-652

INSTITUTION STRATA: -88 MODIFIED,94 CARN

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Public research	1	69	7.9%	2.5%
Private research	2	33	3.8%	1.2%
Public PhD/ med	3	77	8.8%	3.2%
Private PhD/ med	4	45	5.2%	2.5%
Public comprhnsv	5	122	14.0%	8.7%
Private comprnsv	6	69	7.9%	9.5%
Private lib arts	7	66	7.6%	16.3%
Public two year	8	311	35.7%	31.2%
Other	9	80	9.2%	24.8%
TOTALS:		872	100.0%	100.0%

Variable: X10_0 Numeric Pos: (1) 653-660

RATIO OF FTE ENROLLMENT,FTE FACULTY

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0.4 - 10.9		165	18.9%	21.7%
11 - 19.9		459	52.6%	53.5%
20 - 29.3		140	16.1%	15.7%
29.4 - 100.5		85	9.7%	9.2%
RESERVED CODES:				
MISSING	-7	23	2.6%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X11_0 Numeric Pos: (1) 661-667

INSTITUTION SIZE: # UG STUDENT ENROLLED

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1 - 789		61	7.0%	22.9%
790 - 1962		113	13.0%	25.1%
1963 - 5008		222	25.5%	26.2%
5009 - 10925		244	28.0%	16.0%
Above 10925		199	22.8%	9.8%
RESERVED CODES:				
MISSING	-7	33	3.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X12_0 Numeric Pos: (1) 668-669

INST SIZE CLLPSD: # UG STUDENT ENROLLED

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1: 1 - 789	1	61	7.0%	22.9%
2: 790 - 1962	2	113	13.0%	25.1%
3: 1963 - 5008	3	222	25.5%	26.2%
4: 5009 - 10925	4	244	28.0%	16.0%
5: Above 10925	5	199	22.8%	9.8%
RESERVED CODES:				

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X12_0 (Continued)

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
MISSING.................	-7	33	3.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X13_0 Numeric Pos: (1) 670-676

INSTITUTION SIZE: FTE UG ENROLLMENT

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1 - 631		60	6.9%	22.6%
632 - 1485		110	12.6%	25.6%
1486 - 3564		225	25.8%	26.8%
3565 - 7788		236	27.1%	14.9%
Above 7788		208	23.9%	10.2%
RESERVED CODES:				
MISSING.................	-7	33	3.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X14_0 Numeric Pos: (1) 677-678

INST SIZE CLLPSD: FTE UG ENROLLMENT

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1: 1 - 631	1	60	6.9%	22.6%
2: 632 - 1485	2	110	12.6%	25.6%
3: 1486 - 3564	3	225	25.8%	26.8%
4: 3565 - 7788	4	236	27.1%	14.9%
5: Above 7788	5	208	23.9%	10.2%
RESERVED CODES:				
MISSING.................	-7	33	3.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X15_0 Numeric Pos: (1) 679-685

INSTITUTION SIZE: # 1STPROF STUD ENROLLD

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1 - 107		15	1.7%	21.1%
108 - 383		35	4.0%	20.1%
384 - 787		71	8.1%	31.0%
788 - 1345		43	4.9%	14.5%
Above 1345		37	4.2%	13.3%
RESERVED CODES:				
MISSING.................	-7	671	76.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X16_0 Numeric Pos: (1) 686-687

INST SIZE CLLPSD: # 1STPROF STUD ENROLLD

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1: 1 - 107	1	15	1.7%	21.1%
2: 108 - 383	2	35	4.0%	20.1%
3: 384 - 787	3	71	8.1%	31.0%
4: 788 - 1345	4	43	4.9%	14.5%
5: Above 1345	5	37	4.2%	13.3%
RESERVED CODES:				
MISSING.................	-7	671	76.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X17_0 Numeric Pos: (1) 688-695

INSTITUTION SIZE: FTE 1STPROF ENROLLMENT

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1 - 94		15	1.7%	21.1%
95 - 367.5		36	4.1%	21.7%
368 - 745		66	7.6%	28.3%
746 - 1212		43	4.9%	17.9%
Above 1212		41	4.7%	11.0%
RESERVED CODES:				
MISSING.................	-7	671	76.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X18_0 Numeric Pos: (1) 696-697

INST SIZE CLLPSD: FTE 1STPROF ENROLLMENT

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1: 1 - 94	1	15	1.7%	21.1%
2: 95 - 367.5	2	36	4.1%	21.7%
3: 368 - 745	3	66	7.6%	28.3%
4: 746 - 1212	4	43	4.9%	17.9%
5: Above 1212	5	41	4.7%	11.0%
RESERVED CODES:				
MISSING.................	-7	671	76.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X19_0 Numeric Pos: (1) 698-704

INSTITUTION SIZE: # GRAD STUDENT ENROLLD

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1 - 85		31	3.6%	24.3%
86 - 368		57	6.5%	21.7%
369 - 1326		147	16.9%	29.1%
1327 - 3421		120	13.8%	14.6%
Above 3421		112	12.8%	10.4%
RESERVED CODES:				
MISSING.................	-7	405	46.4%	(miss)

X19_0 (Continued)

TOTALS:		872	100.0%	100.0%

Variable: X20_0 Numeric Pos: (1) 705-706

INST SIZE CLLPSD: # GRAD STUDENT ENROLLD

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1: 1 - 85	1	31	3.6%	24.3%
2: 86 - 368	2	57	6.5%	21.7%
3: 369 - 1326	3	147	16.9%	29.1%
4: 1327 - 3421	4	120	13.8%	14.6%
5: Above 3421	5	112	12.8%	10.4%
RESERVED CODES:				
MISSING.................	-7	405	46.4%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X21_0 Numeric Pos: (1) 707-713

INSTITUTION SIZE: FTE GRAD ENROLLMENT

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1 - 51		31	3.6%	23.2%
52 - 214		58	6.7%	22.6%
215 - 763		143	16.4%	29.3%
764 - 2131		119	13.6%	14.4%
Above 2131		116	13.3%	10.5%
RESERVED CODES:				
MISSING.................	-7	405	46.4%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X22_0 Numeric Pos: (1) 714-715

INST SIZE CLLPSD: FTE GRAD ENROLLMENT

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1: 1 - 51	1	31	3.6%	23.2%
2: 52 - 214	2	58	6.7%	22.6%
3: 215 - 763	3	143	16.4%	29.3%
4: 764 - 2131	4	119	13.6%	14.4%
5: Above 2131	5	116	13.3%	10.5%
RESERVED CODES:				
MISSING.................	-7	405	46.4%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X23_0 Numeric Pos: (1) 716-723

INSTITUTION SIZE: TOTAL ENROLLMENT

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1 - 688		59	6.8%	22.1%
689 - 1871		106	12.2%	24.6%
1872 - 5214		225	25.8%	27.2%
5215 - 11744		258	29.6%	16.0%
Above 11744		223	25.6%	10.1%
RESERVED CODES:				
MISSING.................	-7	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X24_0 Numeric Pos: (1) 724-725

INST SIZE CLLPSD: TOTAL ENROLLMENT

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1: 1 - 688	1	59	6.8%	22.1%
2: 689 - 1871	2	106	12.2%	24.6%
3: 1872 - 5214	3	225	25.8%	27.2%
4: 5215 - 11744	4	258	29.6%	16.0%
5: Above 11744	5	223	25.6%	10.1%
RESERVED CODES:				
MISSING.................	-7	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X25_0 Numeric Pos: (1) 726-732

INSTITUTION SIZE: TOTAL FTE ENROLLMENT

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1 - 563		58	6.7%	22.8%
564 - 1423		106	12.2%	24.6%
1424 - 3574		226	25.9%	27.0%
3575 - 8272		256	29.4%	15.6%
Above 8272		225	25.8%	10.0%
RESERVED CODES:				
MISSING.................	-7	1	0.1%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X26_0 Numeric Pos: (1) 733-734

INST SIZE CLLPSD: TOTAL FTE ENROLLMENT

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1: 1 - 563	1	58	6.7%	22.8%
2: 564 - 1423	2	106	12.2%	24.6%
3: 1424 - 3574	3	226	25.9%	27.0%
4: 3575 - 8272	4	256	29.4%	15.6%
5: Above 8272	5	225	25.8%	10.0%
RESERVED CODES:				
MISSING.................	-7	1	0.1%	(miss)

X26_0 (Continued)

TOTALS:		872	100.0%	100.0%

Variable: X27_0 Numeric Pos: (1) 735-737

MINORITY ENROLLMENT: %AMERIND,ALSKNNAT

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		539	61.8%	67.4%
1-99%		326	37.4%	32.6%
RESERVED CODES:				
MISSING..................	-7	7	0.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X28_0 Numeric Pos: (1) 738-740

MINORITY ENROLLMENT: %ASIAN,PACIF ISLNDR

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		129	14.8%	24.1%
1-99%		736	84.4%	75.9%
RESERVED CODES:				
MISSING..................	-7	7	0.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X29_0 Numeric Pos: (1) 741-743

MINORITY ENROLLMENT: %BLACK NON-HISPANIC

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		43	4.9%	11.1%
1-99%		822	94.3%	88.9%
RESERVED CODES:				
MISSING..................	-7	7	0.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X30_0 Numeric Pos: (1) 744-746

MINORITY ENROLLMENT: %HISPANIC

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
0		130	14.9%	23.2%
1-99%		735	84.3%	76.8%
RESERVED CODES:				
MISSING..................	-7	7	0.8%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X31_0 Numeric Pos: (1) 747-758

INSTITUTION EXPENDITURES: INSTRUCTION

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1 - 1943560.5		48	5.5%	21.8%
to 4619508.5		111	12.7%	25.3%
to 12315296		238	27.3%	27.9%
to 30721524		246	28.2%	15.3%
Above 30721524		224	25.7%	9.7%
RESERVED CODES:				
MISSING..................	-7	5	0.6%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X32_0 Numeric Pos: (1) 759-760

INSTITUTION EXP CLLPSD: INSTRUCTION

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1: 1 -1943560.5	1	48	5.5%	21.8%
2: to 4619508.5	2	111	12.7%	25.3%
3: to 12315296	3	238	27.3%	27.9%
4: to 30721524	4	246	28.2%	15.3%
5:Above 30721524	5	224	25.7%	9.7%
RESERVED CODES:				
MISSING..................	-7	5	0.6%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X33_0 Numeric Pos: (1) 761-772

INSTITUTION EXPENDITURES: RESEARCH

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1 - 52699		57	6.5%	22.8%
52700 - 336409.5		91	10.4%	26.2%
to 3251222		107	12.3%	24.5%
to 35915000		122	14.0%	17.1%
Above 35915000		86	9.9%	9.4%
RESERVED CODES:				
MISSING..................	-7	409	46.9%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X34_0 Numeric Pos: (1) 773-774

INSTITUTION EXP CLLPSD: RESEARCH

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1: 1 - 52699	1	57	6.5%	22.8%
2:52700-336409.5	2	91	10.4%	26.2%
3: to 3251222	3	107	12.3%	24.5%
4: to 35915000	4	122	14.0%	17.1%
5:Above 35915000	5	86	9.9%	9.4%
RESERVED CODES:				
MISSING..................	-7	409	46.9%	(miss)

X34_0 (Continued)

TOTALS:		872	100.0%	100.0%

Variable: X35_0 Numeric Pos: (1) 775-786

INSTITUTION EXPENDITURES: E&G

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1- 5267628		53	6.1%	22.0%
5267629-11836439		124	14.2%	26.1%
to 28796832		236	27.1%	27.7%
to 70311810		232	26.6%	14.6%
Above 70311810		222	25.5%	9.6%
RESERVED CODES:				
MISSING..................	-7	5	0.6%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X36_0 Numeric Pos: (1) 787-788

INSTITUTION EXP CLLPSD: E&G

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
1: 1 - 5267628	1	53	6.1%	22.0%
2: to 11836439	2	124	14.2%	26.1%
3: to 28796832	3	236	27.1%	27.7%
4: to 70311810	4	232	26.6%	14.6%
5:Above 70311810	5	222	25.5%	9.6%
RESERVED CODES:				
MISSING..................	-7	5	0.6%	(miss)
TOTALS:		872	100.0%	100.0%

Variable: X37_0 Numeric Pos: (1) 789-790

BEA REGION CODE

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
U.S Srvice Sch	0	2	0.2%	0.1%
New England	1	60	6.9%	7.6%
Mid East	2	170	19.5%	18.8%
Great Lakes	3	130	14.9%	13.4%
Plains	4	77	8.8%	13.4%
Southeast	5	195	22.4%	22.9%
Southwest	6	73	8.4%	7.7%
Rocky Mountain	7	26	3.0%	2.0%
Far West	8	139	15.9%	14.0%
TOTALS:		872	100.0%	100.0%

Variable: WEIGHT Numeric Pos: (1) 791-798

INSTITUTION WEIGHT

Grand Total = 3187.8

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 1.1-27.1...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT01 Numeric Pos: (1) 799-806

REPLICATE WEIGHT #1

Grand Total = 3275.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.2-58.3...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT02 Numeric Pos: (1) 807-814

REPLICATE WEIGHT #2

Grand Total = 3195.8

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.1-58.3...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT03 Numeric Pos: (1) 815-822

REPLICATE WEIGHT #3

Grand Total = 3168.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.1-58.3...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT04 Numeric Pos: (1) 823-830

REPLICATE WEIGHT #4

Grand Total = 3170.6

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.2-58.3...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT05 Numeric Pos: (1) 831-838

REPLICATE WEIGHT #5

Grand Total = 3139.6

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.1-58.3...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT06 Numeric Pos: (1) 839-846

REPLICATE WEIGHT #6

Grand Total = 3185.4

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.1-58.3...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT07 Numeric Pos: (1) 847-854

REPLICATE WEIGHT #7

Grand Total = 3168.5

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.1-58.3...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT08 Numeric Pos: (1) 855-862

REPLICATE WEIGHT #8

Grand Total = 3253.6

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.1-58.3...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT09 Numeric Pos: (1) 863-870

REPLICATE WEIGHT #9

Grand Total = 3089.3

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.1-39.0...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT10 Numeric Pos: (1) 871-878

REPLICATE WEIGHT #10

Grand Total = 3310.7

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.1-39.0...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT11 Numeric Pos: (1) 879-886

REPLICATE WEIGHT #11

Grand Total = 3235.1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.1-39.0...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT12 Numeric Pos: (1) 887-894

REPLICATE WEIGHT #12

Grand Total = 3144.2

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.1-39.0...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT13 Numeric Pos: (1) 895-902

REPLICATE WEIGHT #13

Grand Total = 3260.4

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.1-39.0...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT14 Numeric Pos: (1) 903-910

REPLICATE WEIGHT #14

Grand Total = 3106.2

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.2-39.0...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT15 Numeric Pos: (1) 911-918

REPLICATE WEIGHT #15

Grand Total = 3244.7

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.2-39.0...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT16 Numeric Pos: (1) 919-926

REPLICATE WEIGHT #16

Grand Total = 3097.3

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.1-39.0...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT17 Numeric Pos: (1) 927-934

REPLICATE WEIGHT #17

Grand Total = 3321.9

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.1-58.3...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT18 Numeric Pos: (1) 935-942

REPLICATE WEIGHT #18

Grand Total = 3098.1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.1-58.3...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT19 Numeric Pos: (1) 943-950

REPLICATE WEIGHT #19

Grand Total = 3153.5

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.1-58.3...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT20 Numeric Pos: (1) 951-958

REPLICATE WEIGHT #20

Grand Total = 3267.3

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.1-58.3...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT21 Numeric Pos: (1) 959-966

REPLICATE WEIGHT #21

Grand Total = 3149.0

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.2-58.3...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT22 Numeric Pos: (1) 967-974

REPLICATE WEIGHT #22

Grand Total = 3275.8

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.1-58.3...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT23 Numeric Pos: (1) 975-982

REPLICATE WEIGHT #23

Grand Total = 3128.3

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.1-58.3...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT24 Numeric Pos: (1) 983-990

REPLICATE WEIGHT #24

Grand Total = 3308.8

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.2-58.3...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT25 Numeric Pos: (1) 991-998

REPLICATE WEIGHT #25

Grand Total = 3074.6

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.1-39.0...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT26 Numeric Pos: (1) 999-1006

REPLICATE WEIGHT #26

Grand Total = 3184.9

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.2-39.0...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT27 Numeric Pos: (1) 1007-1014

REPLICATE WEIGHT #27

Grand Total = 3202.4

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.2-39.0...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT28 Numeric Pos: (1) 1015-1022

REPLICATE WEIGHT #28

Grand Total = 3169.4

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.1-39.0...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT29 Numeric Pos: (2) 1-8

REPLICATE WEIGHT #29

Grand Total = 3208.2

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.1-39.0...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT30 Numeric Pos: (2) 9-16

REPLICATE WEIGHT #30

Grand Total = 3168.4

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.1-39.0...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT31 Numeric Pos: (2) 17-24

REPLICATE WEIGHT #31

Grand Total = 3186.3

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.1-39.0...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: RWGHT32 Numeric Pos: (2) 25-32

REPLICATE WEIGHT #32

Grand Total = 3080.9

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Range: 0.1-39.0...........		872	100.0%	
TOTALS:		872	100.0%	

Variable: PSU Numeric Pos: (2) 33-38

PSU: INSTITUTION ID

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Responded		872	100.0%	100.0%
TOTALS:		872	100.0%	100.0%

Variable: ISTRATUM Numeric Pos: (2) 39-40

INSTITUTION STRATUM

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Pvt other PhD	1	39	4.5%	1.4%
Pub comprehensiv	2	144	16.5%	10.2%
Pvt comprehensiv	3	71	8.1%	8.2%
Pub liberal arts	4	2	0.2%	1.4%
Pvt liberal arts	5	66	7.6%	17.5%
Pub medical	6	20	2.3%	0.9%
Pvt medical	7	9	1.0%	0.7%
Pvt religious	8	18	2.1%	8.7%

ISTRATUM (Continued)

Pub two yr	9	298	34.2%	29.9%
Pvt two yr	10	10	1.1%	4.4%
Pub other	11	7	0.8%	1.2%
Pvt other	12	19	2.2%	5.5%
Pub unknown	13	18	2.1%	2.5%
Pvt unknown	14	7	0.8%	2.2%
Research/ oth Phd	15	144	16.5%	5.3%
TOTALS:		872	100.0%	100.0%

Variable: MA1A Numeric Pos: (2) 41-41

IMPUTATION FLAG FOR VARIABLE A1A

RESPONSE	CODES	FREQ	PER- CENT	WGHTD PCT
Not imputed	0	872	100.0%	100.0%
TOTALS:		872	100.0%	100.0%

Variable: MA1B Numeric Pos: (2) 42-42

IMPUTATION FLAG FOR VARIABLE A1B

RESPONSE	CODES	FREQ	PER- CENT	WGHTD PCT
Not imputed	0	862	98.9%	99.5%
Regression based	1	10	1.1%	0.5%
TOTALS:		872	100.0%	100.0%

Variable: MA1C Numeric Pos: (2) 43-43

IMPUTATION FLAG FOR VARIABLE A1C

RESPONSE	CODES	FREQ	PER- CENT	WGHTD PCT
Not imputed	0	859	98.5%	99.5%
Regression based	1	13	1.5%	0.5%
TOTALS:		872	100.0%	100.0%

Variable: MA1D Numeric Pos: (2) 44-44

IMPUTATION FLAG FOR VARIABLE A1D

RESPONSE	CODES	FREQ	PER- CENT	WGHTD PCT
Not imputed	0	846	97.0%	98.6%
Regression based	1	26	3.0%	1.4%
TOTALS:		872	100.0%	100.0%

Variable: MAC1 Numeric Pos: (2) 45-45

IMPUTATION FLAG FOR VARIABLE AC1

RESPONSE	CODES	FREQ	PER- CENT	WGHTD PCT
Not imputed	0	807	92.5%	91.9%
Regression based	1	65	7.5%	8.1%
TOTALS:		872	100.0%	100.0%

Variable: MAC2 Numeric Pos: (2) 46-46

IMPUTATION FLAG FOR VARIABLE AC2

RESPONSE	CODES	FREQ	PER- CENT	WGHTD PCT
Not imputed	0	819	93.9%	94.1%
Regression based	1	53	6.1%	5.9%
TOTALS:		872	100.0%	100.0%

Variable: MAC3 Numeric Pos: (2) 47-47

IMPUTATION FLAG FOR VARIABLE AC3

RESPONSE	CODES	FREQ	PER- CENT	WGHTD PCT
Not imputed	0	790	90.6%	89.8%
Regression based	1	82	9.4%	10.2%
TOTALS:		872	100.0%	100.0%

Variable: MAC4 Numeric Pos: (2) 48-48

IMPUTATION FLAG FOR VARIABLE AC4

RESPONSE	CODES	FREQ	PER- CENT	WGHTD PCT
Not imputed	0	825	94.6%	96.4%
Regression based	1	47	5.4%	3.6%
TOTALS:		872	100.0%	100.0%

Variable: MAC5 Numeric Pos: (2) 49-49

IMPUTATION FLAG FOR VARIABLE AC5

RESPONSE	CODES	FREQ	PER- CENT	WGHTD PCT
Not imputed	0	695	79.7%	76.3%
Regression based	1	177	20.3%	23.7%
TOTALS:		872	100.0%	100.0%

Variable: MAC6 Numeric Pos: (2) 50-50

IMPUTATION FLAG FOR VARIABLE AC6

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	700	80.3%	75.5%
Regression based	1	172	19.7%	24.5%
TOTALS:		872	100.0%	100.0%

Variable: MB10A Numeric Pos: (2) 51-51

IMPUTATION FLAG FOR VARIABLE B10A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	853	97.8%	98.3%
Regression based	1	19	2.2%	1.7%
TOTALS:		872	100.0%	100.0%

Variable: MB10B Numeric Pos: (2) 52-52

IMPUTATION FLAG FOR VARIABLE B10B

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	854	97.9%	98.3%
Regression based	1	18	2.1%	1.7%
TOTALS:		872	100.0%	100.0%

Variable: MB10C Numeric Pos: (2) 53-53

IMPUTATION FLAG FOR VARIABLE B10C

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	850	97.5%	97.7%
Regression based	1	22	2.5%	2.3%
TOTALS:		872	100.0%	100.0%

Variable: MB11 Numeric Pos: (2) 54-54

IMPUTATION FLAG FOR VARIABLE B11

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	856	98.2%	98.6%
Regression based	1	16	1.8%	1.4%
TOTALS:		872	100.0%	100.0%

Variable: MB11A Numeric Pos: (2) 55-55

IMPUTATION FLAG FOR VARIABLE B11A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	787	90.3%	93.1%
Regression based	1	85	9.7%	6.9%
TOTALS:		872	100.0%	100.0%

Variable: MB12A Numeric Pos: (2) 56-56

IMPUTATION FLAG FOR VARIABLE B12A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	862	98.9%	99.0%
Regression based	1	10	1.1%	1.0%
TOTALS:		872	100.0%	100.0%

Variable: MB12A1 Numeric Pos: (2) 57-57

IMPUTATION FLAG FOR VARIABLE B12A1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	810	92.9%	92.0%
Regression based	1	62	7.1%	8.0%
TOTALS:		872	100.0%	100.0%

Variable: MB12B Numeric Pos: (2) 58-58

IMPUTATION FLAG FOR VARIABLE B12B

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	858	98.4%	98.5%
Regression based	1	14	1.6%	1.5%
TOTALS:		872	100.0%	100.0%

Variable: MB12B1 Numeric Pos: (2) 59-59

IMPUTATION FLAG FOR VARIABLE B12B1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	779	89.3%	88.5%
Regression based	1	93	10.7%	11.5%
TOTALS:		872	100.0%	100.0%

Variable: MB12C Numeric Pos: (2) 60-60

IMPUTATION FLAG FOR VARIABLE B12C

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	859	98.5%	98.8%
Regression based	1	13	1.5%	1.2%
TOTALS:		872	100.0%	100.0%

Variable: MB12C1 Numeric Pos: (2) 61-61

IMPUTATION FLAG FOR VARIABLE B12C1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	795	91.2%	87.1%
Regression based	1	77	8.8%	12.9%
TOTALS:		872	100.0%	100.0%

Variable: MB12D Numeric Pos: (2) 62-62

IMPUTATION FLAG FOR VARIABLE B12D

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	859	98.5%	98.5%
Regression based	1	13	1.5%	1.5%
TOTALS:		872	100.0%	100.0%

Variable: MB12D1 Numeric Pos: (2) 63-63

IMPUTATION FLAG FOR VARIABLE B12D1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	765	87.7%	85.9%
Regression based	1	107	12.3%	14.1%
TOTALS:		872	100.0%	100.0%

Variable: MB12E Numeric Pos: (2) 64-64

IMPUTATION FLAG FOR VARIABLE B12E

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	860	98.6%	98.7%
Regression based	1	12	1.4%	1.3%
TOTALS:		872	100.0%	100.0%

Variable: MB12E1 Numeric Pos: (2) 65-65

IMPUTATION FLAG FOR VARIABLE B12E1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	789	90.5%	88.5%
Regression based	1	83	9.5%	11.5%
TOTALS:		872	100.0%	100.0%

Variable: MB13A Numeric Pos: (2) 66-66

IMPUTATION FLAG FOR VARIABLE B13A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	867	99.4%	99.5%
Regression based	1	5	0.6%	0.5%
TOTALS:		872	100.0%	100.0%

Variable: MB13A1 Numeric Pos: (2) 67-67

IMPUTATION FLAG FOR VARIABLE B13A1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	844	96.8%	96.1%
Regression based	1	28	3.2%	3.9%
TOTALS:		872	100.0%	100.0%

Variable: MB13B Numeric Pos: (2) 68-68

IMPUTATION FLAG FOR VARIABLE B13B

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	866	99.3%	99.5%
Regression based	1	6	0.7%	0.5%
TOTALS:		872	100.0%	100.0%

Variable: MB13B1 Numeric Pos: (2) 69-69

IMPUTATION FLAG FOR VARIABLE B13B1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	827	94.8%	93.3%
Regression based	1	45	5.2%	6.7%
TOTALS:		872	100.0%	100.0%

Variable: MB13C Numeric Pos: (2) 70-70

IMPUTATION FLAG FOR VARIABLE B13C

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	866	99.3%	99.5%
Regression based	1	6	0.7%	0.5%
TOTALS:		872	100.0%	100.0%

Variable: MB13C1 Numeric Pos: (2) 71-71

IMPUTATION FLAG FOR VARIABLE B13C1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	839	96.2%	96.0%
Regression based	1	33	3.8%	4.0%
TOTALS:		872	100.0%	100.0%

Variable: MB13D Numeric Pos: (2) 72-72

IMPUTATION FLAG FOR VARIABLE B13D

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	867	99.4%	99.5%
Regression based	1	5	0.6%	0.5%
TOTALS:		872	100.0%	100.0%

Variable: MB13D1 Numeric Pos: (2) 73-73

IMPUTATION FLAG FOR VARIABLE B13D1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	828	95.0%	94.7%
Regression based	1	44	5.0%	5.3%
TOTALS:		872	100.0%	100.0%

Variable: MB13E Numeric Pos: (2) 74-74

IMPUTATION FLAG FOR VARIABLE B13E

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	867	99.4%	99.5%
Regression based	1	5	0.6%	0.5%
TOTALS:		872	100.0%	100.0%

Variable: MB13E1 Numeric Pos: (2) 75-75

IMPUTATION FLAG FOR VARIABLE B13E1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	822	94.3%	94.2%
Regression based	1	50	5.7%	5.8%
TOTALS:		872	100.0%	100.0%

Variable: MB13F Numeric Pos: (2) 76-76

IMPUTATION FLAG FOR VARIABLE B13F

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	866	99.3%	98.9%
Regression based	1	6	0.7%	1.1%
TOTALS:		872	100.0%	100.0%

Variable: MB13F1 Numeric Pcs: (2) 77-77

IMPUTATION FLAG FOR VARIABLE B13F1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	843	96.7%	95.0%
Regression based	1	29	3.3%	5.0%
TOTALS:		872	100.0%	100.0%

Variable: MB13G Numeric Pos: (2) 78-78

IMPUTATION FLAG FOR VARIABLE B13G

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	867	99.4%	99.5%
Regression based	1	5	0.6%	0.5%
TOTALS:		872	100.0%	100.0%

Variable: MB13G1 Numeric Pos: (2) 79-79

IMPUTATION FLAG FOR VARIABLE B13G1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	843	96.7%	95.7%
Regression based	1	29	3.3%	4.3%
TOTALS:		872	100.0%	100.0%

Variable: MB13H Numeric Pos: (2) 80-80

IMPUTATION FLAG FOR VARIABLE B13H

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	867	99.4%	99.5%
Regression based	1	5	0.6%	0.5%
TOTALS:		872	100.0%	100.0%

Variable: MB13H1 Numeric Pos: (2) 81-81

IMPUTATION FLAG FOR VARIABLE B13H1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	858	98.4%	98.4%
Regression based	1	14	1.6%	1.6%
TOTALS:		872	100.0%	100.0%

Variable: MB13I Numeric Pos: (2) 82-82

IMPUTATION FLAG FOR VARIABLE B13I

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	866	99.3%	99.5%
Regression based	1	6	0.7%	0.5%
TOTALS:		872	100.0%	100.0%

Variable: MB13I1 Numeric Pos: (2) 83-83

IMPUTATION FLAG FOR VARIABLE B13I1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	856	98.2%	97.9%
Regression based	1	16	1.8%	2.1%
TOTALS:		872	100.0%	100.0%

Variable: MB13J Numeric Pos: (2) 84-84

IMPUTATION FLAG FOR VARIABLE B13J

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	867	99.4%	99.5%
Regression based	1	5	0.6%	0.5%
TOTALS:		872	100.0%	100.0%

Variable: MB13J1 Numeric Pos: (2) 85-85

IMPUTATION FLAG FOR VARIABLE B13J1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	856	98.2%	98.3%
Regression based	1	16	1.8%	1.7%
TOTALS:		872	100.0%	100.0%

Variable: MB13K Numeric Pos: (2) 86-86

IMPUTATION FLAG FOR VARIABLE B13K

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	865	99.2%	98.9%
Regression based	1	7	0.8%	1.1%
TOTALS:		872	100.0%	100.0%

Variable: MB13K1 Numeric Pos: (2) 87-87

IMPUTATION FLAG FOR VARIABLE B13K1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	849	97.4%	97.3%
Regression based	1	23	2.6%	2.7%
TOTALS:		872	100.0%	100.0%

Variable: MB13L Numeric Pos: (2) 88-88

IMPUTATION FLAG FOR VARIABLE B13L

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	865	99.2%	98.9%
Regression based	1	7	0.8%	1.1%
TOTALS:		872	100.0%	100.0%

Variable: MB13L1 Numeric Pos: (2) 89-89

IMPUTATION FLAG FOR VARIABLE B13L1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	800	91.7%	93.2%
Regression based	1	72	8.3%	6.8%
TOTALS:		872	100.0%	100.0%

Variable: MB13M Numeric Pos: (2) 90-90

IMPUTATION FLAG FOR VARIABLE B13M

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	866	99.3%	99.5%
Regression based	1	6	0.7%	0.5%
TOTALS:		872	100.0%	100.0%

Variable: MB13M1 Numeric Pos: (2) 91-91

IMPUTATION FLAG FOR VARIABLE B13M1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	808	92.7%	93.2%
Regression based	1	64	7.3%	6.8%
TOTALS:		872	100.0%	100.0%

Variable: MB13N Numeric Pos: (2) 92-92

IMPUTATION FLAG FOR VARIABLE B13N

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	865	99.2%	98.9%
Regression based	1	7	0.8%	1.1%
TOTALS:		872	100.0%	100.0%

Variable: MB13N1 Numeric Pos: (2) 93-93

IMPUTATION FLAG FOR VARIABLE B13N1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	821	94.2%	94.7%
Regression based	1	51	5.8%	5.3%
TOTALS:		872	100.0%	100.0%

Variable: MB13O Numeric Pos: (2) 94-94

IMPUTATION FLAG FOR VARIABLE B13O

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	866	99.3%	99.0%
Regression based	1	6	0.7%	1.0%
TOTALS:		872	100.0%	100.0%

Variable: MB13O1 Numeric Pos: (2) 95-95

IMPUTATION FLAG FOR VARIABLE B13O1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	839	96.2%	95.9%
Regression based	1	33	3.8%	4.1%
TOTALS:		872	100.0%	100.0%

Variable: MB14 Numeric Pos: (2) 96-96

IMPUTATION FLAG FOR VARIABLE B14

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	836	95.9%	94.6%
Regression based	1	36	4.1%	5.4%
TOTALS:		872	100.0%	100.0%

Variable: MB15 Numeric Pos: (2) 97-97

IMPUTATION FLAG FOR VARIABLE B15

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	846	97.0%	96.1%
Regression based	1	6	0.7%	0.7%
Dont know imputd	3	20	2.3%	3.2%
TOTALS:		872	100.0%	100.0%

Variable: MB16A Numeric Pos: (2) 98-98

IMPUTATION FLAG FOR VARIABLE B16A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	843	96.7%	96.0%
Regression based	1	6	0.7%	0.6%
Dont know imputd	3	23	2.6%	3.5%
TOTALS:		872	100.0%	100.0%

Variable: MB16A1 Numeric Pos: (2) 99-99

IMPUTATION FLAG FOR VARIABLE B16A1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	830	95.2%	94.9%
Regression based	1	42	4.8%	5.1%
TOTALS:		872	100.0%	100.0%

Variable: MB16B Numeric Pos: (2) 100-100

IMPUTATION FLAG FOR VARIABLE B16B

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	844	96.8%	96.0%
Regression based	1	6	0.7%	0.6%
Dont know imputd	3	22	2.5%	3.5%
TOTALS:		872	100.0%	100.0%

Variable: MB16B1 Numeric Pos: (2) 101-101

IMPUTATION FLAG FOR VARIABLE B16B1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	822	94.3%	93.4%
Regression based	1	50	5.7%	6.6%
TOTALS:		872	100.0%	100.0%

Variable: MB16C Numeric Pos: (2) 102-102

IMPUTATION FLAG FOR VARIABLE B16C

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	842	96.6%	95.8%
Regression based	1	6	0.7%	0.6%
Dont know imputd	3	24	2.8%	3.6%
TOTALS:		872	100.0%	100.0%

Variable: MB16C1 Numeric Pos: (2) 103-103

IMPUTATION FLAG FOR VARIABLE B16C1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	826	94.7%	93.7%
Regression based	1	46	5.3%	6.3%
TOTALS:		872	100.0%	100.0%

Variable: MB16D Numeric Pos: (2) 104-104

IMPUTATION FLAG FOR VARIABLE B16D

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	840	96.3%	95.6%
Regression based	1	6	0.7%	0.6%
Dont know imputd	3	26	3.0%	3.8%
TOTALS:		872	100.0%	100.0%

Variable: MB16D1 Numeric Pos: (2) 105-105

IMPUTATION FLAG FOR VARIABLE B16D1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	819	93.9%	93.7%
Regression based	1	53	6.1%	6.3%
TOTALS:		872	100.0%	100.0%

Variable: MB16E Numeric Pos: (2) 106-106

IMPUTATION FLAG FOR VARIABLE B16E

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	840	96.3%	95.6%
Regression based	1	6	0.7%	0.6%
Dont know imputd	3	26	3.0%	3.8%
TOTALS:		872	100.0%	100.0%

Variable: MB16E1 Numeric Pos: (2) 107-107

IMPUTATION FLAG FOR VARIABLE B16E1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	813	93.2%	93.1%
Regression based	1	59	6.8%	6.9%
TOTALS:		872	100.0%	100.0%

Variable: MB16F Numeric Pos: (2) 108-108

IMPUTATION FLAG FOR VARIABLE B16F

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	844	96.8%	96.0%
Regression based	1	6	0.7%	0.6%
Dont know imputd	3	22	2.5%	3.5%
TOTALS:		872	100.0%	100.0%

Variable: MB16F1 Numeric Pos: (2) 109-109

IMPUTATION FLAG FOR VARIABLE B16F1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	828	95.0%	93.8%
Regression based	1	44	5.0%	6.2%
TOTALS:		872	100.0%	100.0%

Variable: MB16G Numeric Pos: (2) 110-110

IMPUTATION FLAG FOR VARIABLE B16G

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	844	96.8%	95.9%
Regression based	1	6	0.7%	0.6%
Dont know imputd	3	22	2.5%	3.5%
TOTALS:		872	100.0%	100.0%

Variable: MB16G1 Numeric Pos: (2) 111-111

IMPUTATION FLAG FOR VARIABLE B16G1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	828	95.0%	94.1%
Regression based	1	44	5.0%	5.9%
TOTALS:		872	100.0%	100.0%

Variable: MB16H Numeric Pos: (2) 112-112

IMPUTATION FLAG FOR VARIABLE B16H

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	844	96.8%	96.0%
Regression based	1	6	0.7%	0.6%
Dont know imputd	3	22	2.5%	3.4%
TOTALS:		872	100.0%	100.0%

Variable: MB16H1 Numeric Pos: (2) 113-113

IMPUTATION FLAG FOR VARIABLE B16H1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	837	96.0%	94.9%
Regression based	1	35	4.0%	5.1%
TOTALS:		872	100.0%	100.0%

Variable: MB16I Numeric Pos: (2) 114-114

IMPUTATION FLAG FOR VARIABLE B16I

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	844	96.8%	96.0%
Regression based	1	6	0.7%	0.6%
Dont know imputd	3	22	2.5%	3.4%
TOTALS:		872	100.0%	100.0%

Variable: MB16I1 Numeric Pos: (2) 115-115

IMPUTATION FLAG FOR VARIABLE B16I1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	836	95.9%	95.4%
Regression based	1	36	4.1%	4.6%
TOTALS:		872	100.0%	100.0%

Variable: MB16J Numeric Pos: (2) 116-116

IMPUTATION FLAG FOR VARIABLE B16J

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	845	96.9%	96.0%
Regression based	1	6	0.7%	0.6%
Dont know imputd	3	21	2.4%	3.4%
TOTALS:		872	100.0%	100.0%

Variable: MB16J1 Numeric Pos: (2) 117-117

IMPUTATION FLAG FOR VARIABLE B16J1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	837	96.0%	95.4%
Regression based	1	35	4.0%	4.6%
TOTALS:		872	100.0%	100.0%

Variable: MB16K Numeric Pos: (2) 118-118

IMPUTATION FLAG FOR VARIABLE B16K

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	845	96.9%	96.0%
Regression based	1	6	0.7%	0.6%
Dont know imputd	3	21	2.4%	3.4%
TOTALS:		872	100.0%	100.0%

Variable: MB16K1 Numeric Pos: (2) 119-119

IMPUTATION FLAG FOR VARIABLE B16K1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	829	95.1%	94.3%
Regression based	1	43	4.9%	5.7%
TOTALS:		872	100.0%	100.0%

Variable: MB16L Numeric Pos: (2) 120-120

IMPUTATION FLAG FOR VARIABLE B16L

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	837	96.0%	95.5%
Regression based	1	6	0.7%	0.6%
Dont know imputd	3	29	3.3%	3.9%
TOTALS:		872	100.0%	100.0%

Variable: MB16L1 Numeric Pos: (2) 121-121

IMPUTATION FLAG FOR VARIABLE B16L1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	801	91.9%	92.6%
Regression based	1	71	8.1%	7.4%
TOTALS:		872	100.0%	100.0%

Variable: MB16M Numeric Pos: (2) 122-122

IMPUTATION FLAG FOR VARIABLE B16M

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	836	95.9%	95.0%
Regression based	1	6	0.7%	0.6%
Dont know imputd	3	30	3.4%	4.4%
TOTALS:		872	100.0%	100.0%

Variable: MB16M1 Numeric Pos: (2) 123-123

IMPUTATION FLAG FOR VARIABLE B16M1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	804	92.2%	92.7%
Regression based	1	68	7.8%	7.3%
TOTALS:		872	100.0%	100.0%

Variable: MB16N Numeric Pos: (2) 124-124

IMPUTATION FLAG FOR VARIABLE B16N

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	836	95.9%	94.8%
Regression based	1	7	0.8%	0.7%
Dont know imputd	3	29	3.3%	4.5%
TOTALS:		872	100.0%	100.0%

Variable: MB16N1 Numeric Pos: (2) 125-125

IMPUTATION FLAG FOR VARIABLE B16N1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	814	93.3%	93.4%
Regression based	1	58	6.7%	6.6%
TOTALS:		872	100.0%	100.0%

Variable: MB16O Numeric Pos: (2) 126-126

IMPUTATION FLAG FOR VARIABLE B16O

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	845	96.9%	96.0%
Regression based	1	6	0.7%	0.6%
Dont know imputd	3	21	2.4%	3.4%
TOTALS:		872	100.0%	100.0%

Variable: MB16O1 Numeric Pos: (2) 127-127

IMPUTATION FLAG FOR VARIABLE B16O1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	825	94.6%	94.0%
Regression based	1	47	5.4%	6.0%
TOTALS:		872	100.0%	100.0%

Variable: MB17 Numeric Pos: (2) 128-128

IMPUTATION FLAG FOR VARIABLE B17

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	795	91.2%	91.8%
Regression based	1	77	8.8%	8.2%
TOTALS:		872	100.0%	100.0%

Variable: MB18A Numeric Pos: (2) 129-129

IMPUTATION FLAG FOR VARIABLE B18A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	851	97.6%	98.1%
Regression based	1	12	1.4%	0.9%
Dont know imputd	3	9	1.0%	0.9%
TOTALS:		872	100.0%	100.0%

Variable: MB18B Numeric Pos: (2) 130-130

IMPUTATION FLAG FOR VARIABLE B18B

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	784	89.9%	93.4%
Regression based	1	13	1.5%	1.0%
Dont know imputd	3	75	8.6%	5.6%
TOTALS:		872	100.0%	100.0%

Variable: MB18C Numeric Pos: (2) 131-131

IMPUTATION FLAG FOR VARIABLE B18C

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	792	90.8%	93.8%
Regression based	1	13	1.5%	1.0%
Dont know imputd	3	67	7.7%	5.2%
TOTALS:		872	100.0%	100.0%

Variable: MB18D Numeric Pos: (2) 132-132

IMPUTATION FLAG FOR VARIABLE B18D

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	723	82.9%	87.7%
Regression based	1	13	1.5%	1.0%
Dont know imputd	3	136	15.6%	11.3%
TOTALS:		872	100.0%	100.0%

Variable: MB18E Numeric Pos: (2) 133-133

IMPUTATION FLAG FOR VARIABLE B18E

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	845	96.9%	97.3%
Regression based	1	12	1.4%	0.9%
Dont know imputd	3	15	1.7%	1.7%
TOTALS:		872	100.0%	100.0%

Variable: MB18F Numeric Pos: (2) 134-134

IMPUTATION FLAG FOR VARIABLE B18F

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	842	96.6%	97.3%
Regression based	1	12	1.4%	0.9%
Dont know imputd	3	18	2.1%	1.8%
TOTALS:		872	100.0%	100.0%

Variable: MB18G Numeric Pos: (2) 135-135

IMPUTATION FLAG FOR VARIABLE B18G

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	821	94.2%	95.6%
Regression based	1	12	1.4%	0.9%
Dont know imputd	3	39	4.5%	3.5%
TOTALS:		872	100.0%	100.0%

Variable: MB18H Numeric Pos: (2) 136-136

IMPUTATION FLAG FOR VARIABLE B18H

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	788	90.4%	93.9%
Regression based	1	12	1.4%	0.9%
Dont know imputd	3	72	8.3%	5.2%
TOTALS:		872	100.0%	100.0%

Variable: MB18I Numeric Pos: (2) 137-137

IMPUTATION FLAG FOR VARIABLE B18I

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	757	86.8%	89.6%
Regression based	1	12	1.4%	0.9%
Dont know imputd	3	103	11.8%	9.5%
TOTALS:		872	100.0%	100.0%

Variable: MB19 Numeric Pos: (2) 138-138

IMPUTATION FLAG FOR VARIABLE B19

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	865	99.2%	99.0%
Regression based	1	7	0.8%	1.0%
TOTALS:		872	100.0%	100.0%

Variable: MB19A Numeric Pos: (2) 139-139

IMPUTATION FLAG FOR VARIABLE B19A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	849	97.4%	97.7%
Regression based	1	23	2.6%	2.3%
TOTALS:		872	100.0%	100.0%

Variable: MB2A Numeric Pos: (2) 140-140

IMPUTATION FLAG FOR VARIABLE B2A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	872	100.0%	100.0%
TOTALS:		872	100.0%	100.0%

Variable: MB2B Numeric Pos: (2) 141-141

IMPUTATION FLAG FOR VARIABLE B2B

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	826	94.7%	96.2%
Regression based	1	46	5.3%	3.8%
TOTALS:		872	100.0%	100.0%

Variable: MB2C Numeric Pos: (2) 142-142

IMPUTATION FLAG FOR VARIABLE B2C

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	821	94.2%	96.0%
Regression based	1	51	5.8%	4.0%
TOTALS:		872	100.0%	100.0%

Variable: MB2D Numeric Pos: (2) 143-143

IMPUTATION FLAG FOR VARIABLE B2D

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	821	94.2%	96.0%
Regression based	1	51	5.8%	4.0%
TOTALS:		872	100.0%	100.0%

Variable: MB2E Numeric Pos: (2) 144-144

IMPUTATION FLAG FOR VARIABLE B2E

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	808	92.7%	94.8%
Regression based	1	64	7.3%	5.2%
TOTALS:		872	100.0%	100.0%

Variable: MB2F Numeric Pos: (2) 145-145

IMPUTATION FLAG FOR VARIABLE B2F

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	843	96.7%	98.3%
Regression based	1	29	3.3%	1.7%
TOTALS:		872	100.0%	100.0%

Variable: MB3 Numeric Pos: (2) 146-146

IMPUTATION FLAG FOR VARIABLE B3

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	751	86.1%	92.1%
Regression based	1	121	13.9%	7.9%
TOTALS:		872	100.0%	100.0%

Variable: MB4 Numeric Pos: (2) 147-147

IMPUTATION FLAG FOR VARIABLE B4

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	822	94.3%	96.1%
Regression based	1	50	5.7%	3.9%
TOTALS:		872	100.0%	100.0%

Variable: MB4A Numeric Pos: (2) 148-148

IMPUTATION FLAG FOR VARIABLE B4A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	783	89.8%	94.4%
Regression based	1	89	10.2%	5.6%
TOTALS:		872	100.0%	100.0%

Variable: MB5 Numeric Pos: (2) 149-149

IMPUTATION FLAG FOR VARIABLE B5

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	872	100.0%	100.0%
TOTALS:		872	100.0%	100.0%

Variable: MB6A Numeric Pos: (2) 150-150

IMPUTATION FLAG FOR VARIABLE B6A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	856	98.2%	98.5%
Regression based	1	16	1.8%	1.5%
TOTALS:		872	100.0%	100.0%

Variable: MB6B Numeric Pos: (2) 151-151

IMPUTATION FLAG FOR VARIABLE B6B

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	844	96.8%	97.4%
Regression based	1	28	3.2%	2.6%
TOTALS:		872	100.0%	100.0%

Variable: MB6C Numeric Pos: (2) 152-152

IMPUTATION FLAG FOR VARIABLE B6C

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	840	96.3%	97.5%
Regression based	1	32	3.7%	2.5%
TOTALS:		872	100.0%	100.0%

Variable: MB6D Numeric Pos: (2) 153-153

IMPUTATION FLAG FOR VARIABLE B6D

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	827	94.8%	96.4%
Regression based	1	45	5.2%	3.6%
TOTALS:		872	100.0%	100.0%

Variable: MB7A Numeric Pos: (2) 154-154

IMPUTATION FLAG FOR VARIABLE B7A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	816	93.6%	96.6%
Regression based	1	56	6.4%	3.4%
TOTALS:		872	100.0%	100.0%

Variable: MB7B Numeric Pos: (2) 155-155

IMPUTATION FLAG FOR VARIABLE B7B

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	830	95.2%	97.5%
Regression based	1	42	4.8%	2.5%
TOTALS:		872	100.0%	100.0%

Variable: MB7C Numeric Pos: (2) 156-156

IMPUTATION FLAG FOR VARIABLE B7C

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	783	89.8%	92.5%
Regression based	1	89	10.2%	7.5%
TOTALS:		872	100.0%	100.0%

Variable: MB8A Numeric Pos: (2) 157-157

IMPUTATION FLAG FOR VARIABLE B8A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	786	90.1%	93.8%
Regression based	1	86	9.9%	6.2%
TOTALS:		872	100.0%	100.0%

Variable: MB8B Numeric Pos: (2) 158-158

IMPUTATION FLAG FOR VARIABLE B8B

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	812	93.1%	95.6%
Regression based	1	60	6.9%	4.4%
TOTALS:		872	100.0%	100.0%

Variable: MB9A Numeric Pos: (2) 159-159

IMPUTATION FLAG FOR VARIABLE B9A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	837	96.0%	96.1%
Regression based	1	35	4.0%	3.9%
TOTALS:		872	100.0%	100.0%

Variable: MB9B Numeric Pos: (2) 160-160

IMPUTATION FLAG FOR VARIABLE B9B

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	835	95.8%	95.6%
Regression based	1	37	4.2%	4.4%
TOTALS:		872	100.0%	100.0%

Variable: MC20A Numeric Pos: (2) 161-161

IMPUTATION FLAG FOR VARIABLE C20A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	826	94.7%	95.5%
Regression based	1	24	2.8%	3.1%
Dont know imputd	3	22	2.5%	1.3%
TOTALS:		872	100.0%	100.0%

Variable: MC20B Numeric Pos: (2) 162-162

IMPUTATION FLAG FOR VARIABLE C20B

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	782	89.7%	92.3%
Regression based	1	44	5.0%	4.3%
Dont know imputd	3	46	5.3%	3.4%
TOTALS:		872	100.0%	100.0%

Variable: MC20C Numeric Pos: (2) 163-163

IMPUTATION FLAG FOR VARIABLE C20C

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	775	88.9%	92.1%
Regression based	1	44	5.0%	4.2%
Dont know imputd	3	53	6.1%	3.7%
TOTALS:		872	100.0%	100.0%

Variable: MC20D Numeric Pos: (2) 164-164

IMPUTATION FLAG FOR VARIABLE C20D

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	775	88.9%	92.4%
Regression based	1	49	5.6%	4.4%
Dont know imputd	3	48	5.5%	3.2%
TOTALS:		872	100.0%	100.0%

Variable: MC20E Numeric Pos: (2) 165-165

IMPUTATION FLAG FOR VARIABLE C20E

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	771	88.4%	92.1%
Regression based	1	47	5.4%	4.1%
Dont know imputd	3	54	6.2%	3.8%
TOTALS:		872	100.0%	100.0%

Variable: MC20F Numeric Pos: (2) 166-166

IMPUTATION FLAG FOR VARIABLE C20F

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	803	92.1%	93.4%
Regression based	1	36	4.1%	3.9%
Dont know imputd	3	33	3.8%	2.7%
TOTALS:		872	100.0%	100.0%

Variable: MC21 Numeric Pos: (2) 167-167

IMPUTATION FLAG FOR VARIABLE C21

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	858	98.4%	98.2%
Regression based	1	14	1.6%	1.8%
TOTALS:		872	100.0%	100.0%

Variable: MC22A Numeric Pos: (2) 168-168

IMPUTATION FLAG FOR VARIABLE C22A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	837	96.0%	96.5%
Regression based	1	35	4.0%	3.5%
TOTALS:		872	100.0%	100.0%

Variable: MC22B Numeric Pos: (2) 169-169

IMPUTATION FLAG FOR VARIABLE C22B

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	829	95.1%	96.3%
Regression based	1	43	4.9%	3.7%
TOTALS:		872	100.0%	100.0%

Variable: MC22C Numeric Pos: (2) 170-170

IMPUTATION FLAG FOR VARIABLE C22C

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	829	95.1%	95.9%
Regression based	1	43	4.9%	4.1%
TOTALS:		872	100.0%	100.0%

Variable: MC22D Numeric Pos: (2) 171-171

IMPUTATION FLAG FOR VARIABLE C22D

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	825	94.6%	96.1%
Regression based	1	47	5.4%	3.9%
TOTALS:		872	100.0%	100.0%

Variable: MC23A Numeric Pos: (2) 172-172

IMPUTATION FLAG FOR VARIABLE C23A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	836	95.9%	97.2%
Regression based	1	36	4.1%	2.8%
TOTALS:		872	100.0%	100.0%

Variable: MC23B Numeric Pos: (2) 173-173

IMPUTATION FLAG FOR VARIABLE C23B

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	842	96.6%	97.4%
Regression based	1	30	3.4%	2.6%
TOTALS:		872	100.0%	100.0%

Variable: MC23C Numeric Pos: (2) 174-174

IMPUTATION FLAG FOR VARIABLE C23C

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	832	95.4%	96.9%
Regression based	1	40	4.6%	3.1%
TOTALS:		872	100.0%	100.0%

Variable: MC24A Numeric Pos: (2) 175-175

IMPUTATION FLAG FOR VARIABLE C24A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	826	94.7%	95.8%
Regression based	1	46	5.3%	4.2%
TOTALS:		872	100.0%	100.0%

Variable: MC24B Numeric Pos: (2) 176-176

IMPUTATION FLAG FOR VARIABLE C24B

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	826	94.7%	95.9%
Regression based	1	46	5.3%	4.1%
TOTALS:		872	100.0%	100.0%

Variable: MC25A Numeric Pos: (2) 177-177

IMPUTATION FLAG FOR VARIABLE C25A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	832	95.4%	96.0%
Regression based	1	40	4.6%	4.0%
TOTALS:		872	100.0%	100.0%

Variable: MC25B Numeric Pos: (2) 178-178

IMPUTATION FLAG FOR VARIABLE C25B

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	831	95.3%	95.4%
Regression based	1	41	4.7%	4.6%
TOTALS:		872	100.0%	100.0%

Variable: MC26A Numeric Pos: (2) 179-179

IMPUTATION FLAG FOR VARIABLE C26A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	838	96.1%	96.7%
Regression based	1	34	3.9%	3.3%
TOTALS:		872	100.0%	100.0%

Variable: MC26B Numeric Pos: (2) 180-180

IMPUTATION FLAG FOR VARIABLE C26B

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	840	96.3%	96.5%
Regression based	1	32	3.7%	3.5%
TOTALS:		872	100.0%	100.0%

Variable: MC26C Numeric Pos: (2) 181-181

IMPUTATION FLAG FOR VARIABLE C26C

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	838	96.1%	96.4%
Regression based	1	34	3.9%	3.6%
TOTALS:		872	100.0%	100.0%

Variable: MC27 Numeric Pos: (2) 182-182

IMPUTATION FLAG FOR VARIABLE C27

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	838	96.1%	96.4%
Regression based	1	34	3.9%	3.6%
TOTALS:		872	100.0%	100.0%

Variable: MC27A Numeric Pos: (2) 183-183

IMPUTATION FLAG FOR VARIABLE C27A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	794	91.1%	93.4%
Regression based	1	78	8.9%	6.6%
TOTALS:		872	100.0%	100.0%

Variable: MC28A Numeric Pos: (2) 184-184

IMPUTATION FLAG FOR VARIABLE C28A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	849	97.4%	96.2%
Regression based	1	23	2.6%	3.8%
TOTALS:		872	100.0%	100.0%

Variable: MC28A1 Numeric Pos: (2) 185-185

IMPUTATION FLAG FOR VARIABLE C28A1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	819	93.9%	92.3%
Regression based	1	53	6.1%	7.7%
TOTALS:		872	100.0%	100.0%

Variable: MC28B Numeric Pos: (2) 186-186

IMPUTATION FLAG FOR VARIABLE C28B

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	846	97.0%	95.7%
Regression based	1	26	3.0%	4.3%
TOTALS:		872	100.0%	100.0%

Variable: MC28B1 Numeric Pos: (2) 187-187

IMPUTATION FLAG FOR VARIABLE C28B1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	797	91.4%	90.2%
Regression based	1	75	8.6%	9.8%
TOTALS:		872	100.0%	100.0%

Variable: MC28C Numeric Pos: (2) 188-188

IMPUTATION FLAG FOR VARIABLE C28C

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	850	97.5%	96.4%
Regression based	1	22	2.5%	3.6%
TOTALS:		872	100.0%	100.0%

Variable: MC28C1 Numeric Pos: (2) 189-189

IMPUTATION FLAG FOR VARIABLE C28C1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	811	93.0%	89.8%
Regression based	1	61	7.0%	10.2%
TOTALS:		872	100.0%	100.0%

Variable: MC28D Numeric Pos: (2) 190-190

IMPUTATION FLAG FOR VARIABLE C28D

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	845	96.9%	95.7%
Regression based	1	27	3.1%	4.3%
TOTALS:		872	100.0%	100.0%

Variable: MC28D1 Numeric Pos: (2) 191-191

IMPUTATION FLAG FOR VARIABLE C28D1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	786	90.1%	88.5%
Regression based	1	86	9.9%	11.5%
TOTALS:		872	100.0%	100.0%

Variable: MC28E Numeric Pos: (2) 192-192

IMPUTATION FLAG FOR VARIABLE C28E

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	845	96.9%	95.7%
Regression based	1	27	3.1%	4.3%
TOTALS:		872	100.0%	100.0%

Variable: MC28E1 Numeric Pos: (2) 193-193

IMPUTATION FLAG FOR VARIABLE C28E1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	790	90.6%	88.8%
Regression based	1	82	9.4%	11.2%
TOTALS:		872	100.0%	100.0%

Variable: MC29A Numeric Pos: (2) 194-194

IMPUTATION FLAG FOR VARIABLE C29A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	856	98.2%	97.6%
Regression based	1	16	1.8%	2.4%
TOTALS:		872	100.0%	100.0%

Variable: MC29A1 Numeric Pos: (2) 195-195

IMPUTATION FLAG FOR VARIABLE C29A1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	847	97.1%	96.5%
Regression based	1	25	2.9%	3.5%
TOTALS:		872	100.0%	100.0%

Variable: MC29B Numeric Pos: (2) 196-196

IMPUTATION FLAG FOR VARIABLE C29B

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	856	98.2%	97.6%
Regression based	1	16	1.8%	2.4%
TOTALS:		872	100.0%	100.0%

Variable: MC29B1 Numeric Pos: (2) 197-197

IMPUTATION FLAG FOR VARIABLE C29B1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	826	94.7%	92.9%
Regression based	1	46	5.3%	7.1%
TOTALS:		872	100.0%	100.0%

Variable: MC29C Numeric Pos: (2) 198-198

IMPUTATION FLAG FOR VARIABLE C29C

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	856	98.2%	97.6%
Regression based	1	16	1.8%	2.4%
TOTALS:		872	100.0%	100.0%

Variable: MC29C1 Numeric Pos: (2) 199-199

IMPUTATION FLAG FOR VARIABLE C29C1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	838	96.1%	95.0%
Regression based	1	34	3.9%	5.0%
TOTALS:		872	100.0%	100.0%

Variable: MC29D Numeric Pos: (2) 200-200

IMPUTATION FLAG FOR VARIABLE C29D

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	854	97.9%	97.1%
Regression based	1	18	2.1%	2.9%
TOTALS:		872	100.0%	100.0%

Variable: MC29D1 Numeric Pos: (2) 201-201

IMPUTATION FLAG FOR VARIABLE C29D1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	831	95.3%	94.2%
Regression based	1	41	4.7%	5.8%
TOTALS:		872	100.0%	100.0%

Variable: MC29E Numeric Pos: (2) 202-202

IMPUTATION FLAG FOR VARIABLE C29E

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	856	98.2%	97.6%
Regression based	1	16	1.8%	2.4%
TOTALS:		872	100.0%	100.0%

Variable: MC29E1 Numeric Pos: (2) 203-203

IMPUTATION FLAG FOR VARIABLE C29E1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	829	95.1%	93.6%
Regression based	1	43	4.9%	6.4%
TOTALS:		872	100.0%	100.0%

Variable: MC29F Numeric Pos: (2) 204-204

IMPUTATION FLAG FOR VARIABLE C29F

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	856	98.2%	97.6%
Regression based	1	16	1.8%	2.4%
TOTALS:		872	100.0%	100.0%

Variable: MC29F1 Numeric Pos: (2) 205-205

IMPUTATION FLAG FOR VARIABLE C29F1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	839	96.2%	94.3%
Regression based	1	33	3.8%	5.7%
TOTALS:		872	100.0%	100.0%

Variable: MC29G Numeric Pos: (2) 206-206

IMPUTATION FLAG FOR VARIABLE C29G

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	856	98.2%	97.6%
Regression based	1	16	1.8%	2.4%
TOTALS:		872	100.0%	100.0%

Variable: MC29G1 Numeric Pos: (2) 207-207

IMPUTATION FLAG FOR VARIABLE C29G1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	841	96.4%	94.5%
Regression based	1	31	3.6%	5.5%
TOTALS:		872	100.0%	100.0%

Variable: MC29H Numeric Pos: (2) 208-208

IMPUTATION FLAG FOR VARIABLE C29H

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	856	98.2%	97.6%
Regression based	1	16	1.8%	2.4%
TOTALS:		872	100.0%	100.0%

Variable: MC29H1 Numeric Pos: (2) 209-209

IMPUTATION FLAG FOR VARIABLE C29H1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	847	97.1%	96.9%
Regression based	1	25	2.9%	3.1%
TOTALS:		872	100.0%	100.0%

Variable: MC29I Numeric Pos: (2) 210-210

IMPUTATION FLAG FOR VARIABLE C29I

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	856	98.2%	97.6%
Regression based	1	16	1.8%	2.4%
TOTALS:		872	100.0%	100.0%

Variable: MC29I1 Numeric Pos: (2) 211-211

IMPUTATION FLAG FOR VARIABLE C29I1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	848	97.2%	96.2%
Regression based	1	24	2.8%	3.8%
TOTALS:		872	100.0%	100.0%

Variable: MC29J Numeric Pos: (2) 212-212

IMPUTATION FLAG FOR VARIABLE C29J

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	856	98.2%	97.6%
Regression based	1	16	1.8%	2.4%
TOTALS:		872	100.0%	100.0%

Variable: MC29J1 Numeric Pos: (2) 213-213

IMPUTATION FLAG FOR VARIABLE C29J1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	848	97.2%	96.1%
Regression based	1	24	2.8%	3.9%
TOTALS:		872	100.0%	100.0%

Variable: MC29K Numeric Pos: (2) 214-214

IMPUTATION FLAG FOR VARIABLE C29K

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	855	98.1%	97.5%
Regression based	1	17	1.9%	2.5%
TOTALS:		872	100.0%	100.0%

Variable: MC29K1 Numeric Pos: (2) 215-215

IMPUTATION FLAG FOR VARIABLE C29K1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	845	96.9%	96.4%
Regression based	1	27	3.1%	3.6%
TOTALS:		872	100.0%	100.0%

Variable: MC29L Numeric Pos: (2) 216-216

IMPUTATION FLAG FOR VARIABLE C29L

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	855	98.1%	97.5%
Regression based	1	17	1.9%	2.5%
TOTALS:		872	100.0%	100.0%

Variable: MC29L1 Numeric Pos: (2) 217-217

IMPUTATION FLAG FOR VARIABLE C29L1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	807	92.5%	93.6%
Regression based	1	65	7.5%	6.4%
TOTALS:		872	100.0%	100.0%

Variable: MC29M Numeric Pos: (2) 218-218

IMPUTATION FLAG FOR VARIABLE C29M

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	855	98.1%	97.5%
Regression based	1	17	1.9%	2.5%
TOTALS:		872	100.0%	100.0%

Variable: MC29M1 Numeric Pos: (2) 219-219

IMPUTATION FLAG FOR VARIABLE C29M1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	814	93.3%	94.1%
Regression based	1	58	6.7%	5.9%
TOTALS:		872	100.0%	100.0%

Variable: MC29N Numeric Pos: (2) 220-220

IMPUTATION FLAG FOR VARIABLE C29N

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	852	97.7%	96.5%
Regression based	1	20	2.3%	3.5%
TOTALS:		872	100.0%	100.0%

Variable: MC29N1 Numeric Pos: (2) 221-221

IMPUTATION FLAG FOR VARIABLE C29N1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	824	94.5%	94.3%
Regression based	1	48	5.5%	5.7%
TOTALS:		872	100.0%	100.0%

Variable: MC29O Numeric Pos: (2) 222-222

IMPUTATION FLAG FOR VARIABLE C29O

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	854	97.9%	96.4%
Regression based	1	18	2.1%	3.6%
TOTALS:		872	100.0%	100.0%

Variable: MC29O1 Numeric Pos: (2) 223-223

IMPUTATION FLAG FOR VARIABLE C29O1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	838	96.1%	95.3%
Regression based	1	34	3.9%	4.7%
TOTALS:		872	100.0%	100.0%

Variable: MC30 Numeric Pos: (2) 224-224

IMPUTATION FLAG FOR VARIABLE C30

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	840	96.3%	94.6%
Regression based	1	32	3.7%	5.4%
TOTALS:		872	100.0%	100.0%

Variable: MC31 Numeric Pos: (2) 225-225

IMPUTATION FLAG FOR VARIABLE C31

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	825	94.6%	94.2%
Regression based	1	27	3.1%	2.6%
Dont know imputd	3	20	2.3%	3.2%
TOTALS:		872	100.0%	100.0%

Variable: MC32A Numeric Pos: (2) 226-226

IMPUTATION FLAG FOR VARIABLE C32A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	822	94.3%	94.0%
Regression based	1	28	3.2%	2.7%
Dont know imputd	3	22	2.5%	3.3%
TOTALS:		872	100.0%	100.0%

Variable: MC32A1 Numeric Pos: (2) 227-227

IMPUTATION FLAG FOR VARIABLE C32A1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	814	93.3%	93.5%
Regression based	1	58	6.7%	6.5%
TOTALS:		872	100.0%	100.0%

Variable: MC32B Numeric Pos: (2) 228-228

IMPUTATION FLAG FOR VARIABLE C32B

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	823	94.4%	94.1%
Regression based	1	28	3.2%	2.7%
Dont know imputd	3	21	2.4%	3.2%
TOTALS:		872	100.0%	100.0%

Variable: MC32B1 Numeric Pos: (2) 229-229

IMPUTATION FLAG FOR VARIABLE C32B1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	809	92.8%	92.8%
Regression based	1	63	7.2%	7.2%
TOTALS:		872	100.0%	100.0%

Variable: MC32C Numeric Pos: (2) 230-230

IMPUTATION FLAG FOR VARIABLE C32C

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	822	94.3%	94.0%
Regression based	1	28	3.2%	2.7%
Dont know imputd	3	22	2.5%	3.3%
TOTALS:		872	100.0%	100.0%

Variable: MC32C1 Numeric Pos: (2) 231-231

IMPUTATION FLAG FOR VARIABLE C32C1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	813	93.2%	93.2%
Regression based	1	59	6.8%	6.8%
TOTALS:		872	100.0%	100.0%

Variable: MC32D Numeric Pos: (2) 232-232

IMPUTATION FLAG FOR VARIABLE C32D

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	822	94.3%	94.0%
Regression based	1	28	3.2%	2.7%
Dont know imputd	3	22	2.5%	3.3%
TOTALS:		872	100.0%	100.0%

Variable: MC32D1 Numeric Pos: (2) 233-233

IMPUTATION FLAG FOR VARIABLE C32D1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	812	93.1%	93.2%
Regression based	1	60	6.9%	6.8%
TOTALS:		872	100.0%	100.0%

Variable: MC32E Numeric Pos: (2) 234-234

IMPUTATION FLAG FOR VARIABLE C32E

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	821	94.2%	94.0%
Regression based	1	28	3.2%	2.7%
Dont know imputd	3	23	2.6%	3.4%
TOTALS:		872	100.0%	100.0%

Variable: MC32E1 Numeric Pos: (2) 235-235

IMPUTATION FLAG FOR VARIABLE C32E1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	806	92.4%	92.9%
Regression based	1	66	7.6%	7.1%
TOTALS:		872	100.0%	100.0%

Variable: MC32F Numeric Pos: (2) 236-236

IMPUTATION FLAG FOR VARIABLE C32F

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	822	94.3%	94.0%
Regression based	1	28	3.2%	2.7%
Dont know imputd	3	22	2.5%	3.3%
TOTALS:		872	100.0%	100.0%

Variable: MC32F1 Numeric Pos: (2) 237-237

IMPUTATION FLAG FOR VARIABLE C32F1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	809	92.8%	92.8%
Regression based	1	63	7.2%	7.2%
TOTALS:		872	100.0%	100.0%

Variable: MC32G Numeric Pos: (2) 238-238

IMPUTATION FLAG FOR VARIABLE C32G

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	822	94.3%	94.0%
Regression based	1	28	3.2%	2.7%
Dont know imputd	3	22	2.5%	3.3%
TOTALS:		872	100.0%	100.0%

Variable: MC32G1 Numeric Pos: (2) 239-239

IMPUTATION FLAG FOR VARIABLE C32G1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	807	92.5%	92.8%
Regression based	1	65	7.5%	7.2%
TOTALS:		872	100.0%	100.0%

Variable: MC32H Numeric Pos: (2) 240-240

IMPUTATION FLAG FOR VARIABLE C32H

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	823	94.4%	94.1%
Regression based	1	28	3.2%	2.7%
Dont know imputd	3	21	2.4%	3.2%
TOTALS:		872	100.0%	100.0%

Variable: MC32H1 Numeric Pos: (2) 241-241

IMPUTATION FLAG FOR VARIABLE C32H1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	817	93.7%	93.8%
Regression based	1	55	6.3%	6.2%
TOTALS:		872	100.0%	100.0%

Variable: MC32I Numeric Pos: (2) 242-242

IMPUTATION FLAG FOR VARIABLE C32I

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	823	94.4%	94.1%
Regression based	1	28	3.2%	2.7%
Dont know imputd	3	21	2.4%	3.2%
TOTALS:		872	100.0%	100.0%

Variable: MC32I1 Numeric Pos: (2) 243-243

IMPUTATION FLAG FOR VARIABLE C32I1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	817	93.7%	93.7%
Regression based	1	55	6.3%	6.3%
TOTALS:		872	100.0%	100.0%

Variable: MC32J Numeric Pos: (2) 244-244

IMPUTATION FLAG FOR VARIABLE C32J

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	823	94.4%	94.1%
Regression based	1	28	3.2%	2.7%
Dont know imputd	3	21	2.4%	3.2%
TOTALS:		872	100.0%	100.0%

Variable: MC32J1 Numeric Pos: (2) 245-245

IMPUTATION FLAG FOR VARIABLE C32J1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	816	93.6%	93.7%
Regression based	1	56	6.4%	6.3%
TOTALS:		872	100.0%	100.0%

Variable: MC32K Numeric Pos: (2) 246-246

IMPUTATION FLAG FOR VARIABLE C32K

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	823	94.4%	94.1%
Regression based	1	28	3.2%	2.7%
Dont know imputd	3	21	2.4%	3.2%
TOTALS:		872	100.0%	100.0%

Variable: MC32K1 Numeric Pos: (2) 247-247

IMPUTATION FLAG FOR VARIABLE C32K1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	817	93.7%	93.7%
Regression based	1	55	6.3%	6.3%
TOTALS:		872	100.0%	100.0%

Variable: MC32L Numeric Pos: (2) 248-248

IMPUTATION FLAG FOR VARIABLE C32L

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	820	94.0%	93.9%
Regression based	1	29	3.3%	2.7%
Dont know imputd	3	23	2.6%	3.4%
TOTALS:		872	100.0%	100.0%

Variable: MC32L1 Numeric Pos: (2) 249-249

IMPUTATION FLAG FOR VARIABLE C32L1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	797	91.4%	92.7%
Regression based	1	75	8.6%	7.3%
TOTALS:		872	100.0%	100.0%

Variable: MC32M Numeric Pos: (2) 250-250

IMPUTATION FLAG FOR VARIABLE C32M

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	819	93.9%	93.9%
Regression based	1	29	3.3%	2.7%
Dont know imputd	3	24	2.8%	3.4%
TOTALS:		872	100.0%	100.0%

Variable: MC32M1 Numeric Pos: (2) 251-251

IMPUTATION FLAG FOR VARIABLE C32M1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	798	91.5%	92.7%
Regression based	1	74	8.5%	7.3%
TOTALS:		872	100.0%	100.0%

Variable: MC32N Numeric Pos: (2) 252-252

IMPUTATION FLAG FOR VARIABLE C32N

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	820	94.0%	93.9%
Regression based	1	28	3.2%	2.7%
Dont know imputd	3	24	2.8%	3.4%
TOTALS:		872	100.0%	100.0%

Variable: MC32N1 Numeric Pos: (2) 253-253

IMPUTATION FLAG FOR VARIABLE C32N1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	806	92.4%	93.2%
Regression based	1	66	7.6%	6.8%
TOTALS:		872	100.0%	100.0%

Variable: MC320 Numeric Pos: (2) 254-254

IMPUTATION FLAG FOR VARIABLE C320

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	823	94.4%	94.1%
Regression based	1	28	3.2%	2.7%
Dont know imputd	3	21	2.4%	3.2%
TOTALS:		872	100.0%	100.0%

Variable: MC3201 Numeric Pos: (2) 255-255

IMPUTATION FLAG FOR VARIABLE C3201

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	813	93.2%	93.6%
Regression based	1	59	6.8%	6.4%
TOTALS:		872	100.0%	100.0%

Variable: MC33 Numeric Pos: (2) 256-256

IMPUTATION FLAG FOR VARIABLE C33

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	859	98.5%	98.8%
Regression based	1	13	1.5%	1.2%
TOTALS:		872	100.0%	100.0%

Variable: MC33A Numeric Pos: (2) 257-257

IMPUTATION FLAG FOR VARIABLE C33A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	858	98.4%	98.8%
Regression based	1	14	1.6%	1.2%
TOTALS:		872	100.0%	100.0%

Variable: MD34 Numeric Pos: (2) 258-258

IMPUTATION FLAG FOR VARIABLE D34

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	856	98.2%	97.9%
Regression based	1	16	1.8%	2.1%
TOTALS:		872	100.0%	100.0%

Variable: MD35A Numeric Pos: (2) 259-259

IMPUTATION FLAG FOR VARIABLE D35A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	845	96.9%	97.2%
Regression based	1	24	2.8%	2.6%
Dont know imputd	3	3	0.3%	0.2%
TOTALS:		872	100.0%	100.0%

Variable: MD35A1 Numeric Pos: (2) 260-260

IMPUTATION FLAG FOR VARIABLE D35A1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	812	93.1%	93.8%
Regression based	1	60	6.9%	6.2%
TOTALS:		872	100.0%	100.0%

Variable: MD35B Numeric Pos: (2) 261-261

IMPUTATION FLAG FOR VARIABLE D35B

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	840	96.3%	96.5%
Regression based	1	26	3.0%	2.7%
Dont know imputd	3	6	0.7%	0.8%
TOTALS:		872	100.0%	100.0%

Variable: MD35B1 Numeric Pos: (2) 262-262

IMPUTATION FLAG FOR VARIABLE D35B1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	797	91.4%	92.0%
Regression based	1	75	8.6%	8.0%
TOTALS:		872	100.0%	100.0%

Variable: MD35C Numeric Pos: (2) 263-263

IMPUTATION FLAG FOR VARIABLE D35C

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	847	97.1%	97.2%
Regression based	1	23	2.6%	2.5%
Dont know imputd	3	2	0.2%	0.3%
TOTALS:		872	100.0%	100.0%

Variable: MD35C1 Numeric Pos: (2) 264-264

IMPUTATION FLAG FOR VARIABLE D35C1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	804	92.2%	91.8%
Regression based	1	68	7.8%	8.2%
TOTALS:		872	100.0%	100.0%

Variable: MD35D Numeric Pos: (2) 265-265

IMPUTATION FLAG FOR VARIABLE D35D

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	843	96.7%	96.6%
Regression based	1	25	2.9%	2.7%
Dont know imputd	3	4	0.5%	0.7%
TOTALS:		872	100.0%	100.0%

Variable: MD35D1 Numeric Pos: (2) 266-266

IMPUTATION FLAG FOR VARIABLE D35D1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	783	89.8%	90.3%
Regression based	1	89	10.2%	9.7%
TOTALS:		872	100.0%	100.0%

Variable: MD35E Numeric Pos: (2) 267-267

IMPUTATION FLAG FOR VARIABLE D35E

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	845	96.9%	96.9%
Regression based	1	25	2.9%	2.6%
Dont know imputd	3	2	0.2%	0.4%
TOTALS:		872	100.0%	100.0%

Variable: MD35E1 Numeric Pos: (2) 268-268

IMPUTATION FLAG FOR VARIABLE D35E1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	799	91.6%	92.4%
Regression based	1	73	8.4%	7.6%
TOTALS:		872	100.0%	100.0%

Variable: MD36 Numeric Pos: (2) 269-269

IMPUTATION FLAG FOR VARIABLE D36

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	859	98.5%	98.0%
Regression based	1	13	1.5%	2.0%
TOTALS:		872	100.0%	100.0%

Variable: MD37A Numeric Pos: (2) 270-270

IMPUTATION FLAG FOR VARIABLE D37A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	849	97.4%	96.8%
Regression based	1	18	2.1%	2.4%
Dont know imputd	3	5	0.6%	0.9%
TOTALS:		872	100.0%	100.0%

Variable: MD37A1 Numeric Pos: (2) 271-271

IMPUTATION FLAG FOR VARIABLE D37A1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	833	95.5%	94.3%
Regression based	1	39	4.5%	5.7%
TOTALS:		872	100.0%	100.0%

Variable: MD37B Numeric Pos: (2) 272-272

IMPUTATION FLAG FOR VARIABLE D37B

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	849	97.4%	96.5%
Regression based	1	19	2.2%	2.5%
Dont know imputd	3	4	0.5%	1.0%
TOTALS:		872	100.0%	100.0%

Variable: MD37B1 Numeric Pos: (2) 273-273

IMPUTATION FLAG FOR VARIABLE D37B1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	829	95.1%	94.6%
Regression based	1	43	4.9%	5.4%
TOTALS:		872	100.0%	100.0%

Variable: MD37C Numeric Pos: (2) 274-274

IMPUTATION FLAG FOR VARIABLE D37C

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	849	97.4%	96.6%
Regression based	1	18	2.1%	2.4%
Dont know imputd	3	5	0.6%	1.1%
TOTALS:		872	100.0%	100.0%

Variable: MD37C1 Numeric Pos: (2) 275-275

IMPUTATION FLAG FOR VARIABLE D37C1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	835	95.8%	95.5%
Regression based	1	37	4.2%	4.5%
TOTALS:		872	100.0%	100.0%

Variable: MD37D Numeric Pos: (2) 276-276

IMPUTATION FLAG FOR VARIABLE D37D

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	847	97.1%	95.9%
Regression based	1	18	2.1%	2.4%
Dont know imputd	3	7	0.8%	1.8%
TOTALS:		872	100.0%	100.0%

Variable: MD37D1 Numeric Pos: (2) 277-277

IMPUTATION FLAG FOR VARIABLE D37D1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	830	95.2%	94.4%
Regression based	1	42	4.8%	5.6%
TOTALS:		872	100.0%	100.0%

Variable: MD37E Numeric Pos: (2) 278-278

IMPUTATION FLAG FOR VARIABLE D37E

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	848	97.2%	96.3%
Regression based	1	18	2.1%	2.4%
Dont know imputd	3	6	0.7%	1.4%
TOTALS:		872	100.0%	100.0%

Variable: MD37E1 Numeric Pos: (2) 279-279

IMPUTATION FLAG FOR VARIABLE D37E1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	827	94.8%	94.4%
Regression based	1	45	5.2%	5.6%
TOTALS:		872	100.0%	100.0%

Variable: MD37F Numeric Pos: (2) 280-280

IMPUTATION FLAG FOR VARIABLE D37F

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	850	97.5%	96.6%
Regression based	1	18	2.1%	2.4%
Dont know imputd	3	4	0.5%	1.0%
TOTALS:		872	100.0%	100.0%

Variable: MD37F1 Numeric Pos: (2) 281-281

IMPUTATION FLAG FOR VARIABLE D37F1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	834	95.6%	94.5%
Regression based	1	38	4.4%	5.5%
TOTALS:		872	100.0%	100.0%

Variable: MD37G Numeric Pos: (2) 282-282

IMPUTATION FLAG FOR VARIABLE D37G

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	851	97.6%	97.1%
Regression based	1	18	2.1%	2.4%
Dont know imputd	3	3	0.3%	0.6%
TOTALS:		872	100.0%	100.0%

Variable: MD37G1 Numeric Pos: (2) 283-283

IMPUTATION FLAG FOR VARIABLE D37G1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	833	95.5%	94.9%
Regression based	1	39	4.5%	5.1%
TOTALS:		872	100.0%	100.0%

Variable: MD37H Numeric Pos: (2) 284-284

IMPUTATION FLAG FOR VARIABLE D37H

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	848	97.2%	96.8%
Regression based	1	18	2.1%	2.4%
Dont know imputd	3	6	0.7%	0.9%
TOTALS:		872	100.0%	100.0%

Variable: MD37H1 Numeric Pos: (2) 285-285

IMPUTATION FLAG FOR VARIABLE D37H1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	834	95.6%	95.4%
Regression based	1	38	4.4%	4.6%
TOTALS:		872	100.0%	100.0%

Variable: MD37I Numeric Pos: (2) 286-286

IMPUTATION FLAG FOR VARIABLE D37I

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	850	97.5%	97.0%
Regression based	1	18	2.1%	2.4%
Dont know imputd	3	4	0.5%	0.6%
TOTALS:		872	100.0%	100.0%

Variable: MD37I1 Numeric Pos: (2) 287-287

IMPUTATION FLAG FOR VARIABLE D37I1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	841	96.4%	96.3%
Regression based	1	31	3.6%	3.7%
TOTALS:		872	100.0%	100.0%

Variable: MD37J Numeric Pos: (2) 288-288

IMPUTATION FLAG FOR VARIABLE D37J

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	852	97.7%	97.1%
Regression based	1	18	2.1%	2.4%
Dont know imputd	3	2	0.2%	0.5%
TOTALS:		872	100.0%	100.0%

Variable: MD37J1 Numeric Pos: (2) 289-289

IMPUTATION FLAG FOR VARIABLE D37J1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	842	96.6%	96.2%
Regression based	1	30	3.4%	3.8%
TOTALS:		872	100.0%	100.0%

Variable: MD37K Numeric Pos: (2) 290-290

IMPUTATION FLAG FOR VARIABLE D37K

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	850	97.5%	97.0%
Regression based	1	18	2.1%	2.4%
Dont know imputd	3	4	0.5%	0.7%
TOTALS:		872	100.0%	100.0%

Variable: MD37K1 Numeric Pos. (2) 291-291

IMPUTATION FLAG FOR VARIABLE D37K1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	839	96.2%	95.8%
Regression based	1	33	3.8%	4.2%
TOTALS:		872	100.0%	100.0%

Variable: MD37L Numeric Pos: (2) 292-292

IMPUTATION FLAG FOR VARIABLE D37L

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	845	96.9%	95.7%
Regression based	1	18	2.1%	2.4%
Dont know imputd	3	9	1.0%	1.9%
TOTALS:		872	100.0%	100.0%

Variable: MD37L1 Numeric Pos: (2) 293-293

IMPUTATION FLAG FOR VARIABLE D37L1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	810	92.9%	93.0%
Regression based	1	62	7.1%	7.0%
TOTALS:		872	100.0%	100.0%

Variable: MD37M Numeric Pos: (2) 294-294

IMPUTATION FLAG FOR VARIABLE D37M

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	844	96.8%	95.7%
Regression based	1	18	2.1%	2.4%
Dont know imputd	3	10	1.1%	2.0%
TOTALS:		872	100.0%	100.0%

Variable: MD37M1 Numeric Pos: (2) 295-295

IMPUTATION FLAG FOR VARIABLE D37M1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	808	92.7%	92.7%
Regression based	1	64	7.3%	7.3%
TOTALS:		872	100.0%	100.0%

Variable: MD37N Numeric Pos: (2) 296-296

IMPUTATION FLAG FOR VARIABLE D37N

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	845	96.9%	96.0%
Regression based	1	18	2.1%	2.4%
Dont know imputd	3	9	1.0%	1.7%
TOTALS:		872	100.0%	100.0%

Variable: MD37N1 Numeric Pos: (2) 297-297

IMPUTATION FLAG FOR VARIABLE D37N1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	818	93.8%	93.3%
Regression based	1	54	6.2%	6.7%
TOTALS:		872	100.0%	100.0%

Variable: MD37O Numeric Pos: (2) 298-298

IMPUTATION FLAG FOR VARIABLE D37O

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	849	97.4%	96.1%
Regression based	1	19	2.2%	2.4%
Dont know imputd	3	4	0.5%	1.4%
TOTALS:		872	100.0%	100.0%

Variable: MD37O1 Numeric Pos: (2) 299-299

IMPUTATION FLAG FOR VARIABLE D37O1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	834	95.6%	94.6%
Regression based	1	38	4.4%	5.4%
TOTALS:		872	100.0%	100.0%

Variable: MD37P Numeric Pos: (2) 300-300

IMPUTATION FLAG FOR VARIABLE D37P

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	828	95.0%	94.2%
Regression based	1	20	2.3%	2.8%
Dont know imputd	3	24	2.8%	3.0%
TOTALS:		872	100.0%	100.0%

Variable: MD37P1 Numeric Pos: (2) 301-301

IMPUTATION FLAG FOR VARIABLE D37P1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	728	83.5%	84.5%
Regression based	1	144	16.5%	15.5%
TOTALS:		872	100.0%	100.0%

Variable: MD38 Numeric Pos: (2) 302-302

IMPUTATION FLAG FOR VARIABLE D38

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	744	85.3%	87.0%
Regression based	1	128	14.7%	13.0%
TOTALS:		872	100.0%	100.0%

Variable: MD39 Numeric Pos: (2) 303-303

IMPUTATION FLAG FOR VARIABLE D39

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	852	97.7%	97.4%
Regression based	1	20	2.3%	2.6%
TOTALS:		872	100.0%	100.0%

Variable: MD40A Numeric Pos: (2) 304-304

IMPUTATION FLAG FOR VARIABLE D40A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	795	91.2%	92.2%
Regression based	1	64	7.3%	6.2%
Dont know imputd	3	13	1.5%	1.6%
TOTALS:		872	100.0%	100.0%

Variable: MD40A1 Numeric Pos: (2) 305-305

IMPUTATION FLAG FOR VARIABLE D40A1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	748	85.8%	87.7%
Regression based	1	124	14.2%	12.3%
TOTALS:		872	100.0%	100.0%

Variable: MD40A2 Numeric Pos: (2) 306-306

IMPUTATION FLAG FOR VARIABLE D40A2

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	718	82.3%	85.5%
Regression based	1	154	17.7%	14.5%
TOTALS:		872	100.0%	100.0%

Variable: MD40B Numeric Pos: (2) 307-307

IMPUTATION FLAG FOR VARIABLE D40B

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	801	91.9%	92.7%
Regression based	1	58	6.7%	6.0%
Dont know imputd	3	13	1.5%	1.3%
TOTALS:		872	100.0%	100.0%

Variable: MD40B1 Numeric Pos: (2) 308-308

IMPUTATION FLAG FOR VARIABLE D40B1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	791	90.7%	92.0%
Regression based	1	81	9.3%	8.0%
TOTALS:		872	100.0%	100.0%

Variable: MD40B2 Numeric Pos: (2) 309-309

IMPUTATION FLAG FOR VARIABLE D40B2

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	721	82.7%	87.7%
Regression based	1	151	17.3%	12.3%
TOTALS:		872	100.0%	100.0%

Variable: MD40C Numeric Pos: (2) 310-310

IMPUTATION FLAG FOR VARIABLE D40C

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	764	87.6%	88.8%
Regression based	1	89	10.2%	9.2%
Dont know imputd	3	19	2.2%	2.0%
TOTALS:		872	100.0%	100.0%

Variable: MD40C2 Numeric Pos: (2) 311-311

IMPUTATION FLAG FOR VARIABLE D40C2

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	690	79.1%	84.0%
Regression based	1	182	20.9%	16.0%
TOTALS:		872	100.0%	100.0%

Variable: MD41 Numeric Pos: (2) 312-312

IMPUTATION FLAG FOR VARIABLE D41

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	776	89.0%	91.9%
Regression based	1	96	11.0%	8.1%
TOTALS:		872	100.0%	100.0%

Variable: MD42A Numeric Pos: (2) 313-313

IMPUTATION FLAG FOR VARIABLE D42A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	810	92.9%	94.3%
Regression based	1	39	4.5%	3.5%
Dont know imputd	3	23	2.6%	2.2%
TOTALS:		872	100.0%	100.0%

Variable: MD42B Numeric Pos: (2) 314-314

IMPUTATION FLAG FOR VARIABLE D42B

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	751	86.1%	89.9%
Regression based	1	38	4.4%	3.5%
Dont know imputd	3	83	9.5%	6.6%
TOTALS:		872	100.0%	100.0%

Variable: MD42C Numeric Pos: (2) 315-315

IMPUTATION FLAG FOR VARIABLE D42C

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	751	86.1%	90.3%
Regression based	1	38	4.4%	3.5%
Dont know imputd	3	83	9.5%	6.2%
TOTALS:		872	100.0%	100.0%

Variable: MD42D Numeric Pos: (2) 316-316

IMPUTATION FLAG FOR VARIABLE D42D

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	702	80.5%	85.9%
Regression based	1	38	4.4%	3.5%
Dont know imputd	3	132	15.1%	10.6%
TOTALS:		872	100.0%	100.0%

Variable: MD42E Numeric Pos: (2) 317-317

IMPUTATION FLAG FOR VARIABLE D42E

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	799	91.6%	93.6%
Regression based	1	38	4.4%	3.5%
Dont know imputd	3	35	4.0%	2.9%
TOTALS:		872	100.0%	100.0%

Variable: MD42F Numeric Pos: (2) 318-318

IMPUTATION FLAG FOR VARIABLE D42F

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	777	89.1%	92.6%
Regression based	1	38	4.4%	3.5%
Dont know imputd	3	57	6.5%	4.0%
TOTALS:		872	100.0%	100.0%

Variable: MD42G Numeric Pos: (2) 319-319

IMPUTATION FLAG FOR VARIABLE D42G

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	756	86.7%	90.7%
Regression based	1	38	4.4%	3.4%
Dont know imputd	3	78	8.9%	5.9%
TOTALS:		872	100.0%	100.0%

Variable: MD42H Numeric Pos: (2) 320-320

IMPUTATION FLAG FOR VARIABLE D42H

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	730	83.7%	88.8%
Regression based	1	38	4.4%	3.5%
Dont know imputd	3	104	11.9%	7.7%
TOTALS:		872	100.0%	100.0%

Variable: MD42I Numeric Pos: (2) 321-321

IMPUTATION FLAG FOR VARIABLE D42I

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	712	81.7%	86.7%
Regression based	1	39	4.5%	3.5%
Dont know imputd	3	121	13.9%	9.8%
TOTALS:		872	100.0%	100.0%

Variable: MD43 Numeric Pos: (2) 322-322

IMPUTATION FLAG FOR VARIABLE D43

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	840	96.3%	96.7%
Regression based	1	32	3.7%	3.3%
TOTALS:		872	100.0%	100.0%

Variable: MD43A Numeric Pos: (2) 323-323

IMPUTATION FLAG FOR VARIABLE D43A

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	827	94.8%	95.6%
Regression based	1	45	5.2%	4.4%
TOTALS:		872	100.0%	100.0%

Variable: ME1 Numeric Pos: (2) 324-324

IMPUTATION FLAG FOR VARIABLE E1

RESPONSE	CODES	FREQ	PER-CENT	WGHTD PCT
Not imputed	0	840	96.3%	96.7%
Regression based	1	32	3.7%	3.3%
TOTALS:		872	100.0%	100.0%

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B2F, B3, B4, B4A 5

B5, B6A, B6B, B6C, B6D 6

B7A, B7B, B7C, B8A 7

B8B, B9A, B9B, B10A 8

B10B, B10C, B11, B11A, B12A, B12A1 9

B12B, B12B1, B12C, B12C1, B12D, B12D1 10

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B13B1, B13C, B13C1, B13D, B13D1, B13E 12

B13E1, B13F, B13F1, B13G, B13G1, B13H 13

B13H1, B13I, B13I1, B13J, B13J1, B13K 14

B13K1, B13L, B13L1, B13M, B13M1, B13N 15

B13N1, B13O, B13O1, B14, B15, B16A 16

B16A1, B16B, B16B1, B16C, B16C1, B16D 17

B16D1, B16E, B16E1, B16F, B16F1, B16G 18

B16G1, B16H, B16H1, B16I, B16I1, B16J 19

B16J1, B16K, B16K1, B16L, B16L1, B16M 20

B16M1, B16N, B16N1, B16O, B16O1, B17 21

B18A, B18B, B18C, B18D, B18E, B18F 22

B18G, B18H, B18I, B19, B19A, C20A 23

C20B, C20C, C20D, C20E 24

C20F, C21, C22A, C22B 25

C22C, C22D, C23A, C23B, C23C 26

C24A, C24B, C25A, C25B 27

C26A, C26B, C26C, C27, C27A, C28A 28

C28A1, C28B, C28B1, C28C, C28C1, C28D 29

C28D1, C28E, C28E1, C29A, C29A1, C29B 30

C29B1, C29C, C29C1, C29D, C29D1, C29E 31

C29E1, C29F, C29F1, C29G, C29G1, C29H 32

C29H1, C29I, C29I1, C29J, C29J1, C29K 33

C29K1, C29L, C29L1, C29M, C29M1, C29N 34

C29N1, C29O, C29O1, C30, C31, C32A 35

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C32A1, C32B, C32B1, C32C, C32C1, C32D 36

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C32G1, C32H, C32H1, C32I, C32I1, C32J 38

C32J1, C32K, C32K1, C32L, C32L1, C32M 39

C32M1, C32N, C32N1, C32O, C32O1, C33 40

C33A, D34, D35A, D35A1, D35B, D35B1 41

D35C, D35C1, D35D, D35D1, D35E, D35E1 42

D36, D37A, D37A1, D37B, D37B1, D37C 43

D37C1, D37D, D37D1, D37E, D37E1, D37F 44

D37F1, D37G, D37G1, D37H, D37H1, D37I 45

D37I1, D37J, D37J1, D37K, D37K1, D37L 46

D37L1, D37M, D37M1, D37N, D37N1, D37O 47

D37O1, D37P, D37P1, D38, D39, D40A 48

D40A1, D40A2, D40B, D40B1, D40B2 49

D40C, D40C2, D41, D42A, D42B, D42C 50

D42D, D42E, D42F, D42G, D42H, D42I 51

D43, D43A, E1, X01_0, X02_0, X04_0 52

X05_0, X06_0, X07_0, X08_0, X09_0, X10_0, X11_0, X12_0 53

X13_0, X14_0, X15_0, X16_0, X17_0, X18_0, X19_0 54

X20_0, X21_0, X22_0, X23_0, X24_0, X25_0, X26_0 55

X27_0, X28_0, X29_0, X30_0, X31_0, X32_0, X33_0, X34_0 56

X35_0, X36_0, X37_0, WEIGHT, RWGHT01, RWGHT02, RWGHT03, RWGHT04 57

RWGHT05, RWGHT06, RWGHT07, RWGHT08, RWGHT09, RWGHT10, RWGHT11, RWGHT12, RWGHT13, RWGHT14 58

RWGHT15, RWGHT16, RWGHT17, RWGHT18, RWGHT19, RWGHT20, RWGHT21, RWGHT22, RWGHT23, RWGHT24 59

RWGHT25, RWGHT26, RWGHT27, RWGHT28, RWGHT29, RWGHT30, RWGHT31, RWGHT32, PSU, ISTRATUM 60

MA1A, MA1B, MA1C, MA1D, MAC1, MAC2, MAC3, MAC4, MAC5 61

MAC6, MB10A, MB10B, MB10C, MB11, MB11A, MB12A, MB12A1, MB12B, MB12B1 . 62

MB12C, MB12C1, MB12D, MB12D1, MB12E, MB12E1, MB13A, MB13A1, MB13B, MB13B1 63

MB13C, MB13C1, MB13D, MB13D1, MB13E, MB13E1, MB13F, MB13F1, MB13G, MB13G1 64

MB13H, MB13H1, MB13I, MB13I1, MB13J, MB13J1, MB13K, MB13K1, MB13L, MB13L1 65

MB13M, MB13M1, MB13N, MB13N1, MB13O, MB13O1, MB14, MB15, MB16A 66

MB16A1, MB16B, MB16B1, MB16C, MB16C1, MB16D, MB16D1, MB16E 67

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MB16I1, MB16J, MB16J1, MB16K, MB16K1, MB16L, MB16L1, MB16M 69
MB16M1, MB16N, MB16N1, MB16O, MB16O1, MB17, MB18A, MB18B 70
MB18C, MB18D, MB18E, MB18F, MB18G, MB18H, MB18I, MB19 71
MB19A, MB2A, MB2B, MB2C, MB2D, MB2E, MB2F, MB3, MB4, MB4A 72
MB5, MB6A, MB6B, MB6C, MB6D, MB7A, MB7B, MB7C, MB8A, MB8B 73
MB9A, MB9B, MC20A, MC20B, MC20C, MC20D, MC20E, MC20F 74
MC21, MC22A, MC22B, MC22C, MC22D, MC23A, MC23B, MC23C, MC24A, MC24B .. 75
MC25A, MC25B, MC26A, MC26B, MC26C, MC27, MC27A, MC28A, MC28A1, MC28B . 76
MC28B1, MC28C, MC28C1, MC28D, MC28D1, MC28E, MC28E1, MC29A, MC29A1, MC29B 77
MC29B1, MC29C, MC29C1, MC29D, MC29D1, MC29E, MC29E1, MC29F, MC29F1, MC29G 78
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MC32A1, MC32B, MC32B1, MC32C, MC32C1, MC32D, MC32D1, MC32E 81
MC32E1, MC32F, MC32F1, MC32G, MC32G1, MC32H, MC32H1, MC32I 82
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MC32M1, MC32N, MC32N1, MC32O, MC32O1, MC33, MC33A, MD34, MD35A 84
MD35A1, MD35B, MD35B1, MD35C, MD35C1, MD35D, MD35D1, MD35E 85
MD35E1, MD36, MD37A, MD37A1, MD37B, MD37B1, MD37C, MD37C1, MD37D 86
MD37D1, MD37E, MD37E1, MD37F, MD37F1, MD37G, MD37G1, MD37H 87
MD37H1, MD37I, MD37I1, MD37J, MD37J1, MD37K, MD37K1, MD37L 88
MD37L1, MD37M, MD37M1, MD37N, MD37N1, MD37O, MD37O1, MD37P 89
MD37P1, MD38, MD39, MD40A, MD40A1, MD40A2, MD40B, MD40B1, MD40B2, MD40C 90
MD40C2, MD41, MD42A, MD42B, MD42C, MD42D, MD42E, MD42F 91
MD42G, MD42H, MD42I, MD43, MD43A, ME1 92

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C32D1...................... 37
C32E....................... 37
C32E1...................... 37
C32F....................... 37
C32F1...................... 37
C32G....................... 37
C32G1...................... 38
C32H....................... 38
C32H1...................... 38
C32I....................... 38
C32I1...................... 38
C32J....................... 38
C32J1...................... 39
C32K....................... 39
C32K1...................... 39
C32L....................... 39
C32L1...................... 39
C32M....................... 39
C32M1...................... 40
C32N....................... 40
C32N1...................... 40
C32O....................... 40
C32O1...................... 40
C33........................ 40

==I=N=D=E=X==

C33A........................ 41
D34........................ 41
D35A........................ 41
D35A1........................ 41
D35B........................ 41
D35B1........................ 41
D35C........................ 42
D35C1........................ 42
D35D........................ 42
D35D1........................ 42
D35E........................ 42
D35E1........................ 42
D36........................ 43
D37A........................ 43
D37A1........................ 43
D37B........................ 43
D37B1........................ 43
D37C........................ 43
D37C1........................ 44
D37D........................ 44
D37D1........................ 44
D37E........................ 44
D37E1........................ 44
D37F........................ 44
D37F1........................ 45
D37G........................ 45
D37G1........................ 45
D37H........................ 45
D37H1........................ 45
D37I........................ 45
D37I1........................ 46
D37J........................ 46
D37J1........................ 46
D37K........................ 46
D37K1........................ 46
D37L........................ 46
D37L1........................ 47
D37M........................ 47
D37M1........................ 47
D37N........................ 47
D37N1........................ 47
D37O........................ 47
D37O1........................ 48
D37P........................ 48
D37P1........................ 48
D38........................ 48
D39........................ 48
D40A........................ 48
D40A1........................ 49
D40A2........................ 49
D40B........................ 49
D40B1........................ 49
D40B2........................ 49
D40C........................ 50
D40C2........................ 50
D41........................ 50
D42A........................ 50
D42B........................ 50
D42C........................ 50
D42D........................ 51
D42E........................ 51
D42F........................ 51
D42G........................ 51
D42H........................ 51
D42I........................ 51
D43........................ 52
D43A........................ 52
E1........................ 52
INSTID........................ 1
ISTRATUM........................ 60
MA1A........................ 61
MA1B........................ 61
MA1C........................ 61
MA1D........................ 61
MAC1........................ 61
MAC2........................ 61
MAC3........................ 61
MAC4........................ 61
MAC5........................ 61
MAC6........................ 62
MB2A........................ 72
MB2B........................ 72
MB2C........................ 72
MB2D........................ 72
MB2E........................ 72
MB2F........................ 72
MB3........................ 72
MB4........................ 72
MB4A..... 72
MB5........................ 73
MB6A........................ 73
MB6B........................ 73
MB6C........................ 73
MB6D........................ 73
MB7A........................ 73
MB7B........................ 73
MB7C........................ 73
MB8A........................ 73
MB8B........................ 73
MB9A........................ 74
MB9B........................ 74
MB10A........................ 62
MB10B........................ 62
MB10C........................ 62
MB11........................ 62
MB11A........................ 62
MB12A........................ 62
MB12A1........................ 62

==I=N=D=E=X==

MB12B...................... 62
MB12B1..................... 62
MB12C...................... 63
MB12C1..................... 63
MB12D...................... 63
MB12D1..................... 63
MB12E...................... 63
MB12E1..................... 63
MB13A...................... 63
MB13A1..................... 63
MB13B...................... 63
MB13B1..................... 63
MB13C...................... 64
MB13C1..................... 64
MB13D...................... 64
MB13D1..................... 64
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MB13H...................... 65
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MB13I...................... 65
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MB13J1..................... 65
MB13K...................... 65
MB13K1..................... 65
MB13L...................... 65
MB13L1..................... 65
MB13M...................... 66
MB13M1..................... 66
MB13N...................... 66
MB13N1..................... 66
MB13O...................... 66
MB13O1..................... 66
MB14....................... 66
MB15....................... 66
MB16A...................... 66
MB16A1..................... 67
MB16B...................... 67
MB16B1..................... 67
MB16C...................... 67
MB16C1..................... 67
MB16D...................... 67
MB16D1..................... 67
MB16E...................... 67
MB16E1..................... 68
MB16F...................... 68
MB16F1..................... 68
MB16G...................... 68
MB16G1..................... 68
MB16H...................... 68
MB16H1..................... 68
MB16I...................... 68
MB16I1..................... 69
MB16J...................... 69
MB16J1..................... 69
MB16K...................... 69
MB16K1..................... 69
MB16L...................... 69
MB16L1..................... 69
MB16M...................... 69
MB16M1..................... 70
MB16N...................... 70
MB16N1..................... 70
MB16O...................... 70
MB16O1..................... 70
MB17....................... 70
MB18A...................... 70
MB18B...................... 70
MB18C...................... 71
MB18D...................... 71
MB18E...................... 71
MB18F...................... 71
MB18G...................... 71
MB18H...................... 71
MB18I...................... 71
MB19....................... 71
MB19A...................... 72
MC20A...................... 74
MC20B...................... 74
MC20C...................... 74
MC20D...................... 74
MC20E...................... 74
MC20F...................... 74
MC21....................... 75
MC22A...................... 75
MC22B...................... 75
MC22C...................... 75
MC22D...................... 75
MC23A...................... 75
MC23B...................... 75
MC23C...................... 75
MC24A...................... 75
MC24B...................... 75
MC25A...................... 76
MC25B...................... 76
MC26A...................... 76
MC26B...................... 76
MC26C...................... 76
MC27....................... 76
MC27A...................... 76
MC28A...................... 76
MC28A1..................... 76
MC28B...................... 76

==I=N=D=E=X==

MC28B1.................... 77
MC28C..................... 77
MC28C1.................... 77
MC28D..................... 77
MC28D1.................... 77
MC28E..................... 77
MC28E1.................... 77
MC29A..................... 77
MC29A1.................... 77
MC29B..................... 77
MC29B1.................... 78
MC29C..................... 78
MC29C1.................... 78
MC29D..................... 78
MC29D1.................... 78
MC29E..................... 78
MC29E1.................... 78
MC29F..................... 78
MC29F1.................... 78
MC29G..................... 78
MC29G1.................... 79
MC29H..................... 79
MC29H1.................... 79
MC29I..................... 79
MC29I1.................... 79
MC29J..................... 79
MC29J1.................... 79
MC29K..................... 79
MC29K1.................... 79
MC29L..................... 79
MC29L1.................... 80
MC29M..................... 80
MC29M1.................... 80
MC29N..................... 80
MC29N1.................... 80
MC29O..................... 80
MC29O1.................... 80
MC30...................... 80
MC31...................... 80
MC32A..................... 80
MC32A1.................... 81
MC32B..................... 81
MC32B1.................... 81
MC32C..................... 81
MC32C1.................... 81
MC32D..................... 81
MC32D1.................... 81
MC32E..................... 81
MC32E1.................... 82
MC32F..................... 82
MC32F1.................... 82
MC32G..................... 82
MC32G1.................... 82
MC32H..................... 82
MC32H1.................... 82
MC32I..................... 82
MC32I1.................... 83
MC32J..................... 83
MC32J1.................... 83
MC32K..................... 83
MC32K1.................... 83
MC32L..................... 83
MC32L1.................... 83
MC32M..................... 83
MC32M1.................... 84
MC32N..................... 84
MC32N1.................... 84
MC32O..................... 84
MC32O1.................... 84
MC33...................... 84
MC33A..................... 84
MD34...................... 84
MD35A..................... 84
MD35A1.................... 85
MD35B..................... 85
MD35B1.................... 85
MD35C..................... 85
MD35C1.................... 85
MD35D..................... 85
MD35D1.................... 85
MD35E..................... 85
MD35E1.................... 86
MD36...................... 86
MD37A..................... 86
MD37A1.................... 86
MD37B..................... 86
MD37B1.................... 86
MD37C..................... 86
MD37C1.................... 86
MD37D..................... 86
MD37D1.................... 87
MD37E..................... 87
MD37E1.................... 87
MD37F..................... 87
MD37F1.................... 87
MD37G..................... 87
MD37G1.................... 87
MD37H..................... 87
MD37H1.................... 88
MD37I..................... 88
MD37I1.................... 88
MD37J..................... 88
MD37J1.................... 88
MD37K..................... 88
MD37K1.................... 88
MD37L..................... 88
MD37L1.................... 89
MD37M..................... 89

==I=N=D=E=X==

MD37M1.................... 89
MD37N..................... 89
MD37N1.................... 89
MD37O..................... 89
MD37O1.................... 89
MD37P..................... 89
MD37P1.................... 90
MD38...................... 90
MD39...................... 90
MD40A..................... 90
MD40A1.................... 90
MD40A2.................... 90
MD40B..................... 90
MD40B1.................... 90
MD40B2.................... 90
MD40C..................... 90
MD40C2.................... 91
MD41...................... 91
MD42A..................... 91
MD42B..................... 91
MD42C..................... 91
MD42D..................... 91
MD42E..................... 91
MD42F..................... 91
MD42G..................... 92
MD42H..................... 92
MD42I..................... 92
MD43...................... 92
MD43A..................... 92
ME1....................... 92
PSU....................... 60
RWGHT01................... 57
RWGHT02................... 57
RWGHT03................... 57
RWGHT04................... 57
RWGHT05................... 58
RWGHT06................... 58
RWGHT07................... 58
RWGHT08................... 58
RWGHT09................... 58
RWGHT10................... 58
RWGHT11................... 58
RWGHT12................... 58
RWGHT13................... 58
RWGHT14................... 58
RWGHT15................... 59
RWGHT16................... 59
RWGHT17................... 59
RWGHT18................... 59
RWGHT19................... 59
RWGHT20................... 59
RWGHT21................... 59
RWGHT22................... 59
RWGHT23................... 59
RWGHT24................... 59
RWGHT25................... 60
RWGHT26................... 60
RWGHT27................... 60
RWGHT28................... 60
RWGHT29................... 60
RWGHT30................... 60
RWGHT31................... 60
RWGHT32................... 60
WEIGHT.................... 57
X01_0..................... 52
X02_0..................... 52
X04_0..................... 52
X05_0..................... 53
X06_0..................... 53
X07_0..................... 53
X08_0..................... 53
X09_0..................... 53
X10_0..................... 53
X11_0..................... 53
X12_0..................... 53
X13_0..................... 54
X14_0..................... 54
X15_0..................... 54
X16_0..................... 54
X17_0..................... 54
X18_0..................... 54
X19_0..................... 54
X20_0..................... 55
X21_0..................... 55
X22_0..................... 55
X23_0..................... 55
X24_0..................... 55
X25_0..................... 55
X26_0..................... 55
X27_0..................... 56
X28_0..................... 56
X29_0..................... 56
X30_0..................... 56
X31_0..................... 56
X32_0..................... 56
X33_0..................... 56
X34_0..................... 56
X35_0..................... 57
X36_0..................... 57
X37_0..................... 57

Appendix H

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